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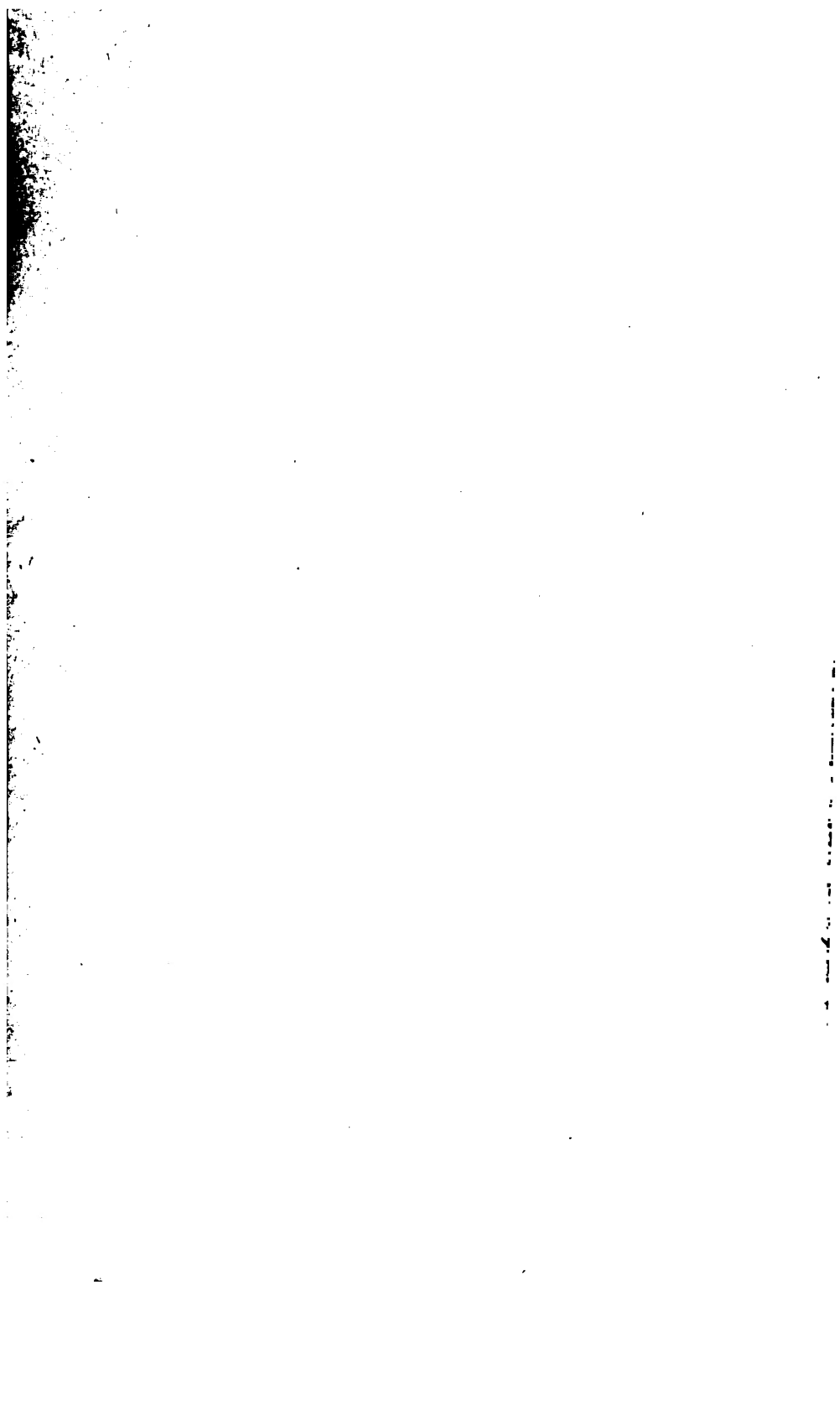
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ELEVENTH ANNUAL REPORT

OF THE

Board of Railroad Commissioners

OF THE

STATE OF NEW YORK,

For the Fiscal Year Ending June 30, 1893.

TRANSMITTED TO THE LEGISLATURE JANUARY 9, 1894.

COMMISSIONERS:

**SAMUEL A. BEARDSLEY, | MICHAEL RICKARD,
ALFRED C. CHAPIN.**

VOLUME II.

ALBANY :

JAMES B. LYON, STATE PRINTER.

1894.



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TABULATED STATEMENTS
OF
ANNUAL REPORTS.

TABLE

ROADS IN OPERATION—

Comparative Statement of Gross Earnings from Operation, Operating Income from all sources for years

"d" denotes

NAME OF ROAD.	1892.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.
Addison and Pennsylvania	\$92,229 95	\$59,301 26	\$32,928 69	\$12,620 84
Adirondack	161,785 60	118,102 12	43,683 48	.....
Albany and Susquehanna	3,280,464 48	2,196,793 34	1,681,671 14	.....
Allegheny and Kinzua	59,418 65	55,887 91	3,530 74	241 67
Attica and Freedom	6,921 36	7,885 01	d 913 65	126 52
Bath and Hammondsport	29,089 54	16,055 73	12,933 81	346 64
Boston and Albany	9,602,800 78	6,801,267 68	2,801,513 10	260,515 69
Bradford, Eldred and Cuba	26,962 82	29,430 35	d 2,467 53	.....
Brooklyn, Bath and West End	75,273 80	75,073 59	3,200 21	.....
Brooklyn and Brighton Beach	113,405 69	75,457 54	37,948 06	500 00
Brooklyn and Rockaway Beach	72,250 80	49,498 94	22,751 86	2,588 27
Buffalo, Rochester and Pittsburgh	2,508,253 09	1,943,868 37	564,484 72	52,555 21
Carthage and Adirondack	122,224 37	73,951 13	48,273 24	.....
Catskill Mountain	45,488 69	26,147 74	19,340 95	446 11
Central New England and Western	666,258 08	599,632 56	66,625 47	23,780 31
Central New York and Western .....	.....	.....	.....	.....
Chateaugay	249,636 27	148,081 34	101,554 93	.....
Chautauqua Lake	48,127 56	41,576 73	6,550 83	421 89
Clove Branch	9,490 18	9,489 99	19	104 00
Connecting Terminal	186,889 35	76,387 59	110,501 76	.....
Cooperstown and Charlotte Valley	46,229 82	40,266 49	5,963 33	329 61
Corning, Cowanesque and Antrim	815,893 56	530,041 46	285,852 10	.....
Danville and Mount Morris	5,471 80	7,855 84	d 2,384 04	.....
Delaware, Lackawanna & Western	8,296,113 85	4,184,945 69	4,061,868 16	.....
Dunkirk, Allegheny Val. & Pittsburgh	278,893 42	195,190 26	83,713 7	142 00
Elmira, Cortland and Northern	395,319 06	256,654 56	138,664 50	499 24
Elmira and Lake Ontario	671,185 47	681,459 93	d 10,274 46	300 00
Elmira and Williamsport	996,566 08	739,644 21	246,921 87	.....
Fall Brook .....	.....	.....	.....	.....
Fitchburg	7,035,258 76	5,112,697 11	1,922,661 65	313,446 04
Fonda, Johnstown and Gloversville	229,383 41	130,374 28	99,009 13	1,072 26
Genesee and Wyoming Valley .....	.....	.....	.....	.....
Grand View Beach	16,544 14	11,378 82	5,169 82	.....
Greenwich and Johnsonville	41,063 46	27,077 67	14,006 79	825 66
Herkimer, Newport and Poland	55,489 65	37,741 13	17,748 52	2,296 89
Island	54,084 07	27,152 00	26,932 07	257 50
Kaaterskill	14,261 45	9,467 88	4,793 62	.....
Kanona and Prattsburgh	15,946 60	9,869 59	5,377 01	.....
Keesev., Aus. Chas. & Lake Cham.	14,668 82	13,315 08	1,353 79	761 88
Kinderhook and Hudson	47,232 35	22,808 61	24,423 74	2,198 00
Lake Champlain and Moriah	92,066 97	69,881 00	22,285 97	399 66
Lackawanna and Pittsburgh	14,980 46	14,910 64	19 82	.....
Lake Shore and Michigan Southern	22,569,994 96	14,938,377 21	7,681,617 75	595,992 8
Lebanon Springs	60,910 69	69,778 01	d 8,867 32	570 28
Lehigh and Hudson River	391,342 89	196,945 18	192,397 71	5,196 54
Lehigh Valley	404,970 90	327,891 38	77,079 52	.....
Long Island	4,171,623 43	2,734,416 97	1,437,106 51	198,354 45
Mahopac Falls	4,631 59	4,441 29	2,190 30	.....
Marine	10,206 60	18,087 48	d 7,880 83	.....
Middleburgh and Schoharie	10,764 13	6,934 80	3,829 33	323 09
Middlesex Valley .....	.....	.....	.....	.....
Middletown, Unionville & Water Gap	38,589 51	24,668 34	13,921 17	174 69
Mohawk and Malone

GROSS INCOME OF STEAM ROADS.

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A.

SURFACE STEAM.

ting Expenses, Net Earnings, Income from other sources, and Gross ending June 30, 1892 and 1893.
deficiency.

1893.					
Gross income from all sources	Gross earnings from operation.	Operating expenses	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$45,549 53	\$94,193 23	\$61,786 80	\$32,405 03	\$9,145 07	\$41,550 10
43,683 48	175,308 58	123,557 26	51,751 33	3,815 48	55,566 80
1,661,671 14	4,298,896 21	2,280,172 22	2,018,723 99	.....	2,018,723 49
3,822 41	42,443 22	41,141 28	1,301 94	.....	1,301 99
d 788 13	16,718 88	17,831 16	d 612 28	252 99	d 359 29
13,330 45	34,186 81	16 899 88	17,287 48	377 75	17,665 18
3,062,028 79	9,964,641 65	7,130,103 28	2,884,538 87	205,233 40	3,089,771 77
d 2,467 58	a 108,513 77	113,510 81	d 4 996 54	.....	d 4,996 54
3,300 21	98,718 42	66 774 27	31,639 15	560 00	d 32,439 15
38 448 06	75,965 78	45,087 67	30,878 21	.....	30,878 21
25,340 13	3,169,567 62	2,218 238 64	951,329 01	45,724 11	997,053 12
917,069 93	b 153,079 92	84,306 49	48,774 48	606 08	49,379 51
48,273 24	49,481 74	27,589 15	21,892 59	242 43	22,135 02
19,787 06	c 88,639 58	27,308 33	6,381 25	58 87	6 390 12
90,435 78	d 180,366 23	116 234 13	64,132 10	.....	64,132 10
.....	e 6,447 50	9,787 84	d 3 290 04	96 50	d 3,198 54
101,554 98	208,587 61	74,647 82	128,989 79	.....	128,989 79
6,972 72	56,251 83	45,467 08	10,784 82	786 47	11,571 29
104 19	f 9,299,558 81	4,687,925 85	4,661,632 96	.....	4,661,632 96
110,561 76	806,381 89	229,911 63	76,470 29	434 50	76,904 79
6,392 94	418,227 68	274,339 87	143,887 81	960 64	144,848 45
295,928 10	780,731 77	658,396 59	72,335 18	.....	72,335 18
d 2,394 04	1,189,795 92	808,058 92	381,741 93	.....	381,741 93
4,051,668 16	777,986 61	470,087 05	307,899 56	271,416 26	579,317 82
88,955 17	7,418,409 59	5,542,689 01	1,875,720 58	288,888 10	2,164,608 69
129,164 44	273,186 98	166,708 17	106,488 81	1,893 21	108,317 02
d 9,974 46	25,347 16	13,154 27	12,192 89	.....	12,192 89
246,921 87	12,491 47	8,692 67	3,798 80	187 50	3,986 30
2,236,107 69	43,700 29	28,551 08	15,149 21	232 40	15,441 61
100,081 39	h 64,106 36	37,613 63	26,492 73	1,252 50	27,745 23
.....	15,660 20	10,841 51	4,818 60	.....	4,818 60
5,169 82	17,750 17	12,292 27	5,457 90	.....	5,457 90
14,331 64	15,668 67	13,140 54	2,528 33	876 86	3,405 19
30,045 21	44,481 57	19,995 04	24,726 53	.....	24,726 53
27,139 57	76,227 92	58,613 50	17,614 42	662 12	18,276 54
4,863 62	j 23,553,307 17	16,110,887 26	7,442,419 91	493,588 56	7,935,988 49
5,377 01	64,652 15	71,158 69	d 6,506 54	1,878 23	d 4,628 31
2,115 17	507,169 15	342,561 43	164,607 72	20,141 45	184,749 17
36,616 74	k 4,300,337 96	2,535,991 43	1,466,446 53	481,253 29	1,947,699 82
22,625 65	10,125 50	8,662 52	1,462 98	.....	1,462 98
19 82	10,969 98	8,173 84	2,786 14	.....	2 786 14
27,617 56	l 22,586 13	14,349 42	8,236 71	108 82	8,343 53
8,297 06	47,730 01	26,528 00	21,192 01	174 00	21,366 01
197,595 25	bl 246,322 99	281,548 09	d 85,294 10	61 21	d 85,162 89
7,079 53	.....	.....	.....	.....	.....
0,460 98	.....	.....	.....	.....	.....
2,190 30	.....	.....	.....	.....	.....
7,880 83	.....	.....	.....	.....	.....
4,191 23	.....	.....	.....	.....	.....
.....
14,086 17	.....	.....	.....	.....	.....
.....

TABLE A—
ROADS IN OPERATION—
*Comparative Statement of Gross Earnings from Operation, Operating
Income from all sources, for years*
"d" denotes

NAME OF ROAD.	1892.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.
Mount McGregor	\$11,771 60	\$9,435 13	\$2,336 47	.....
Newburgh, Dutchess and Conn.	173,506 46	132,376 66	41,129 80	\$345 26
New Jersey and New York	304,460 14	204,559 48	99,900 66	.....
New York and Canada	954,385 52	735,858 53	218,526 99	.....
New York Central & Hudson River ..	42,628,911 16	29,714,122 32	12,914,788 84	2,849,714 13
N. Y. C., H. R. and Fort Orange	2,810 34	2,417 58	392 76	.....
New York, Chicago and St. Louis	6,297,962 35	5,070,637 95	1,226,324 40	12,255 59
New York, Lake Erie and Western	31,692,912 41	21,234,717 37	10,458,195 04	1,028,075 35
New York and Massachusetts	51,508 85	64,654 00	d 13,145 15	1,449 95
New York and New England	6,216,617 26	4,532,441 65	1,684,175 61	6,295 03
N. Y., New Haven and Hartford	11,913,701 08	8,273,010 69	3,640,690 39	189,237 96
New York and Northern	521,216 80	431,594 88	89,621 92	6,342 93
New York, Ontario and Western	3,285,417 89	2,359,845 86	905,572 03	75,025 00
New York and Rockaway Beach	239,314 18	191,643 31	46,670 87	1,824 99
New York and Sea Beach	71,915 35	70,900 04	1,015 31	44,301 11
Northern Adirondack	187,359 96	86,368 03	100,991 93	10,081 61
Ogdensburg and Lake Champlain	858,415 98	566,122 47	292,293 51	3,916 80
Orange County	17,267 13	11,414 71	5,852 42	.....
Otis Elevating .....	.....	.....	602 32	.....
Owasco River	7,368 75	6,706 43	.....	.....
Pennsylvania, Po'keepsie & Boston ..	197,984 60	214,612 79	d 16,628 19	.....
Philadelphia and Reading	32,942,216 97	19,774,908 46	13,167,408 51	575,163 69
Philadelphia, Read. and New Eng. ....	.....	.....	.....	.....
Fort Jervis, Monticello & New York ..	56,227 68	40,681 65	15,606 03	.....
Poughkeepsie and Eastern .....	.....	.....	.....	.....
Prospect Park and Coney Island	159,387 34	129,820 18	29,567 16	40,890 52
Rensselaer and Saratoga	2,563,732 15	1,581,604 07	982,128 08	9,545 00
Rochester, Hornellsville and Lack.	31,071 42	33,942 50	d 2,871 07	.....
Rochester and Lake Ontario	26,511 16	19,696 94	6,814 22	2,175 75
Schoharie Valley	16,262 34	13,370 19	2,892 15	.....
Seneca Electric	10,740 15	6,853 32	3,886 83	310 00
Silver Lake	26,388 20	11,790 69	14,597 51	41,533 95
Skaneateles	28,324 43	19,969 42	8,355 01	798 83
South Brooklyn R. R. & Terminal .....	.....	.....	.....	.....
Southern Central	226,079 06	180,837 24	45,241 82	.....
Staten Island Rapid Transit	1,040,631 84	692,391 08	354,240 76	.....
Sterling Mountain	21,269 94	17,650 32	3,619 62	475 50
Stony Clove and Catskill Mountain	55,515 63	30,718 17	24,797 46	.....
Syracuse and Baldwinsville	8,101 03	8,060 07	40 96	.....
Syracuse, Binghamton & New York	869,458 05	460,319 14	409,138 91	3,366 11
Syracuse, Geneva and Corning	805,964 15	556,383 89	249,600 26	.....
Tioga	350,640 97	171,029 29	179,611 68	.....
Ulster and Delaware	399,866 93	269,661 24	130,195 69	.....
United States and Canada	8,389 31	11,253 12	d 2,863 81	.....
Wallkill Valley	152,795 59	88,108 04	64,687 55	826
Wellsville, Coudersport and P. C.	21,240 25	10,670 86	10,569 39	.....
Western N. Y. and Pennsylvania	3,580,155 70	2,398,359 84	1,181,795 86	.....
	\$213,998,745 98	\$143,364,445 67	\$70,634,300 31	\$6,375,595

GROSS INCOME OF STEAM ROADS.

9

(Continued).

SURFACE STEAM.

ting Expenses, Net Earnings, Income from other sources, and Gross ending June 30, 1892 and 1893.

deficiency

1893.					
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$2,836 47	\$9,048 14	\$13,410 08	d \$4,361 94	\$6,915 54	\$2,553 06
41,374 06	167,587 99	135,179 45	32,408 14	156 46	32,565 00
39,900 66	331,833 75	273,870 28	57,963 47	.....	57,963 47
218,526 99	898,925 97	750,604 09	138,321 28	.....	138,321 28
16,764,803 07	43,961,546 63	30,631,732 87	13,330,113 76	2,974,846 52	16,804,960 23
398 76	2,816 34	2,517 58	298 76	.....	298 76
1,238,979 99	6,556 875 64	5,236,118 38	1,320,757 26	8,527 38	1,329,284 64
11,486,270 39	30,638,078 63	20,271,695 57	10,366,683 06	1,098,586 63	11,459,969 69
d 11,665 20	m	.....	.....	.....	.....
1,670,470 64	6,413,061 55	4,481,940 42	1,931,121 13	6,085 56	1,937,156 69
8,829,928 35	17,923,069 57	12,405,984 27	5,517,185 30	400,418 22	5,917,563 52
95,864 85	616,303 73	532,549 08	83,714 65	2,609 62	86,324 27
980,597 03	3,638,173 92	2,697,783 36	990,360 56	75,080 00	1,065,450 56
48,495 66	252,700 16	197,170 84	55,529 32	2,325 00	57,824 32
45,316 42	88,589 91	67,767 00	16,072 91	31,353 66	47,426 57
111,023 54	140,719 92	86,875 00	58,844 92	8,090 08	61,934 96
286,210 31	850,178 22	597,062 58	253,113 64	3,837 00	287,000 64
5,332 42	44,120 06	23,019 63	21,100 43	.....	21,100 43
.....	5,214 01	3,549 23	1,664 78	.....	1,664 78
602 32	10,353 11	9,304 07	1,049 04	.....	1,049 04
d 16,628 19	202,159 83	172,370 44	30,489 39	.....	30,489 39
13,743,572 30	41,142,748 24	25,641,916 27	16,200,831 97	708,150 24	16,908,982 21
.....	n 1,023,218 06	988,102 44	34,855 64	.....	34,855 64
15,606 03	53,052 66	42,829 60	10,723 06	.....	10,723 06
.....	o 10,296 86	19,175 26	d 8,678 90	39 00	d 8,899 90
70,457 68	171,332 23	140,059 22	31,273 01	17,361 79	48,634 80
991,673 08	2,501,381 09	1,508,908 54	992,472 55	9,545 00	1,002,017 53
d 2,871 07	d	.....	.....	.....	.....
8,989 97	29,909 10	20,888 68	9,020 42	2,060 46	11,100 86
2,522 15	14,560 49	12,042 08	2,518 41	1,122 49	3,640 90
4,196 83	11,006 40	6,631 03	4,375 37	330 00	4,705 37
56,181 46	24,144 13	12,893 47	11,250 66	25,095 21	46,345 87
1,148 83	33,046 59	27,221 19	5,825 40	1,842 54	7,667 94
.....	7,683 83	4,064 56	3,619 27	10,763 21	14,182 48
45,241 82	k	.....	.....	.....	.....
354,240 76	1,054,081 57	716,064 53	337,967 04	.....	337,967 04
4,095 12	21,696 59	18,152 96	3,533 64	529 60	4,066 24
24,777 46	59,767 35	36,711 93	24,055 42	.....	24,055 42
40 56	p	.....	.....	.....	.....
412,505 02	936,353 18	508,730 96	432,622 22	4,070 82	436,693 04
949,600 26	739,771 46	508,652 32	281,089 14	.....	281,089 14
175,311 68	845,751 84	163,675 89	183,075 95	.....	183,075 95
130,196 69	433,468 93	292,609 85	140,559 58	5,272 69	145,832 27
d 2,963 81	10,977 58	12,671 66	d 1,794 13	.....	d 1,794 13
65,519 01	161,167 88	94,113 96	67,063 93	1,271 26	68,325 19
10,569 39	30,366 84	13,222 13	17,044 71	.....	17,044 71
1,181,795 86	3,716,638 52	2,517,125 97	1,199,512 55	1,006 13	1,200,518 68
1,009,895 95	\$234,354,615 20	\$157,128,964 48	\$77,225,650 73	\$7,243,112 88	\$24,468,763 60

TABLE A —
ROADS IN OPERATION —
*Comparative Statement of Gross Earnings from Operation, Opera-
Income from all sources, for years*
"d" denotes

NAME OF ROAD	1892.			
	Gross earnings from operation.	Operating expenses.	Net earnings from operation	Income from other sources than operation.
Brooklyn	\$1,625,326 79	\$1,030,527 67	\$794,799 12	\$9,326 61
Kings County	879,886 63	560,159 48	319,727 15	541 83
Manhattan	10,695,978 50	5,425,348 33	5,270,630 17	140,000 00
Sea View	13,730 58	11,028 31	2,702 27	.....
	\$13,414,922 50	\$7,027,063 79	\$6,387,858 71	\$149,868 44

ROADS IN OPERATION —
Operated by Mechan-

Albany	\$263,952 69	\$161,111 43	\$102,841 26	\$1,940 24
Amsterdam	43,301 95	31,247 30	12,054 65	.....
Atlantic Avenue	777,658 87	700,640 64	77,018 23	111,440 79
Auburn City	32,651 93	25,618 90	6,993 03	330 40
Binghamton	45,284 92	31,959 42	13,325 50	1,311 71
Binghamton and Port Dickinson	27,491 55	11,687 00	15,804 55	.....
Brooklyn City	3,787,295 36	2,915,509 74	871,786 62	50,724 95
Brooklyn City and Newtown	434,753 33	315,238 17	119,515 16	.....
Brooklyn Heights	13,294 18	8,105 01	5,129 17	300 00
Buffalo	935,195 37	639,589 37	295,606 00	23,711 68
Buffalo, N. Me. St., & Tonaw'da Elec. ....	.....	.....	.....	.....
Buffalo and Williamsville Electric .....	.....	.....	.....	.....
Citizens (Fishkill) .....	.....	.....	.....	.....
Coney Island and Brooklyn	286,406 23	307,171 81	79,233 42	844 37
Crosstown (Buffalo)	106,351 15	71,549 85	36,801 30	723 65
Dunkirk and Fredonia	14,945 46	8,840 02	6,105 44	293 90
Elmira and Horseheads	70,180 21	55,419 75	14,760 46	2,284 50
Flushing and College Point	16,823 68	22,943 46	d 6,119 78	.....
Glens Falls, S. Hill & Ft. Edward	33,809 84	20,395 28	13,414 56	139 63
Harlem Bridge, Morrisania & Ford	178,646 46	161,373 51	17,272 95	.....
Hornellsville and Canisteo	p .....	.....	.....	.....
Hornellsville Electric	p .....	.....	.....	.....
Houston, West St. & Pavonia Ferry	2,261,983 46	1,564,524 10	697,459 36	14,362 75
Hudson Electric	18,043 58	10,380 43	7,663 15	.....
Ithaca	5,686 32	4,380 95	1,305 37	.....
Jamaica and Brooklyn	68,777 68	47,909 64	20,868 04	743 50
Jamestown	52,677 84	51,251 52	1,426 32	662 40
Niagara Falls & Suspension Bridge	25,518 99	16,494 66	9,024 33	27 67
Olean	9,614 30	6,952 55	2,661 75	3 52
Oswego	17,739 51	12,537 79	5,181 72	.....
Pt. Richmond & Prohibit'n P'k Elec.	p .....	.....	.....	.....
Rochester	683,337 78	417,139 38	266,218 40	5,201 12
Rochester Electric	46,632 19	3,797 34	15,834 85	563 50
Schenectady	45,089 00	28,736 72	16,352 28	.....
Sea Cliff Inclined Cable	1,028 F5	794 37	234 48	.....
Steinway	154,519 73	151,597 62	2,922 11	829 45
Syracuse Consolidated	217,117 F3	161,007 84	56,109 79	837 60
Third Avenue	1,741,072 47	1,184,804 35	556,268 12	25,963 77

(Continued).

ELEVATED STEAM.

ting Expenses, Net Earnings, Income from other sources, and Gross ending June 30, 1892 and 1893.

deficiency.

1893.					
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$304,125 73	\$1,085,688 84	\$1,091,718 56	\$843,970 28	\$11,447 69	\$855,417 90
280,326 98	941,620 07	563,828 05	377,797 02	384 68	378,081 65
5,410,630 17	11,086,359 86	5,596,800 55	5,500,059 30	140,000 00	5,640,059 30
2,702 27	13,128 47	9,816 06	3,312 41	2,309 67	5,521 98
\$6,627,727 15	\$13,976,792 23	\$7,251,658 23	\$6,725,139 01	\$153,941 32	\$6,879,080 33

SURFACE STREET.

ical Traction.

\$104,781 50	\$407,854 41	\$341,459 42	\$166,394 99	\$7,836 94	\$173,731 93
13,054 65	44,598 05	33,399 55	12,198 50	.....	12,198 50
189,459 02	784,008 26	670,309 05	113,699 21	56,673 63	170,371 84
7,363 43	26,728 25	26,472 60	10,356 35	288 43	10,494 78
14,627 21	86,719 88	50,275 52	36,444 36	3,656 86	40,101 22
15,854 55	q 3,760,744 00	2,741,864 36	1,018,879 64	75,463 95	1,094,343 59
922,510 57	490,014 30	336,961 68	168,052 62	494 39	163,547 01
119,518 16	369,865 64	227,950 04	141,915 60	7,047 91	148,963 51
5,429 17	1,114,008 53	691,579 35	422,429 18	24,061 13	446,490 31
319,317 68	1,056 05	1,835 74	d 279 69	.....	d 279 69
.....	3,475 92	2,694 32	781 60	.....	781 60
.....	27,376 39	16,718 72	10,657 67	322 50	10,980 17
80,677 99	313,053 28	207,829 40	105,213 88	1,500 00	106,713 88
37,529 65	250,135 73	166,902 08	88,233 65	1,547 16	84,780 81
6,390 34	23,173 89	9,630 26	13,543 61	763 72	14,306 33
17,044 26	74,653 55	53,095 16	16,557 42	323 24	17,440 66
d 6,119 78	15,004 47	21,967 57	d 6,968 10	342 12	d 6,640 98
13,554 19	37,669 72	26,664 94	11,004 78	.....	11,004 78
17,272 25	r.....	.....	.....	.....	.....
.....	7,300 35	2,793 82	4,406 53	15 00	4,421 53
.....	13,718 52	11,938 32	1,780 20	130 00	1,910 20
711,542 11	3,170,703 40	2,133,555 83	1,087,147 57	4,136 83	1,041,284 40
7,626 15	17,340 08	10,321 81	6,918 27	.....	6,918 27
1,305 37	21,506 95	14,083 82	7,474 13	82 50	7,556 63
21,611 54	72,060 44	50,519 99	21,540 45	4,634 96	26,175 41
2,093 22	75,948 55	55,723 72	10,224 83	1,434 35	11,659 18
9,058 00	48,064 90	31,561 18	16,532 72	488 16	17,011 87
2,625 27	10,854 51	8,760 00	2,094 51	.....	2,094 51
5,181 72	21,830 28	17,910 35	3,919 93	.....	3,919 98
.....	8,173 35	19,843 05	d 11,683 70	.....	d 11,688 70
371,419 32	798,761 44	490,083 61	363,673 83	17,065 23	385,744 06
16,443 25	55,861 92	37,509 56	18,352 36	503 50	18,915 86
16,353 34	74,142 25	54,890 13	19,252 83	.....	19,252 82
394 48	1,038 25	765 22	223 03	.....	223 03
3,811 56	167,405 85	181,016 00	d 13,610 65	420 00	d 13,190 65
53,947 39	232,522 96	196,197 07	36,325 79	610 62	36,936 41
529,301 89	1,657,538 96	1,133,925 78	508,643 08	98,799 99	597,443 07

TABLE A—
ROADS IN OPERATION—SURFACE STREET—
Comparative Statement of Gross Earnings from Operation, Opera-
Income from all sources for years
"d" denotes

NAME OF ROAD.	1892.			
	Gross earnings from operation.	Operating expenses	Net earnings from operation.	Income from other sources than operation.
Tonawanda Electric.....	\$5,526 98	\$6,240 10	d \$713 12	\$490 00
Tonawanda Street.....	P.....			
Troy City.....	37,003 07	29,326 10	7,676 97	167 47
Troy and Lansingburgh.....	382,411 60	104,253 48	188,158 12	2,519 86
Union (N. Y. City).....	P.....			
Union (Saratoga Springs).....	P.....			
Utica Belt Line (Rec'r).....	127,143 78	91,593 22	31,550 56	
Utica and Mohawk.....	25,296 11	19,472 45	5,823 66	284 21
Watertown.....	24,388 54	13,649 90	10,738 64	
Watervliet Turnpike and Railroad.....	87,189 96	65,553 97	21,635 99	
Yonkers.....	12,277 05	10,136 52	2,140 53	
	\$13,120,033 66	\$9,514,845 66	\$3,605,188 00	\$246,697 94

Operated by

Babylon.....	\$847 90	\$1,396 00	d \$548 10	
Broadway (Brooklyn).....	426,775 33	328,134 51	98,640 82	\$3,966 41
Broadway Ferry and Metrop'n Ave.				
Brooklyn, Bushwick & Queens Co.	23,876 50	28,640 46	d 4,763 96	
B'klyn, Bus'k & Queens Co. (Rec'r).....	35,721 93	44,820 92	d 9,098 99	
Canandaigua.....	4,231 51	4,425 69	d 194 18	
Central Crostown.....	524,150 55	364,728 33	159,422 22	4,211 75
Central Park, N. and E. River.....	813,817 10	521,974 84	221,842 26	13,570 13
City of Poughkeepsie.....	20,617 86	16,656 80	3,961 06	
Cortland and Homer.....	10,219 40	8,415 87	1,803 53	
Court Street and East End.....	11,441 60	12,528 76	d 1,087 16	
Deerfield and Utica.....	4,132 40	2,996 12	1,136 28	
Dry Dock, E. Broadway and Battery	737,860 70	547,568 14	190,292 56	13,151 58
Eighth Avenue.....	772,938 35	546,039 43	226,898 92	11,706 79
Forty-second St. & Grand St. Ferry	457,840 52	260,074 91	197,765 61	11,463 81
Forty-sec'd St., Man. & St. Nic. Av.	614,936 50	461,248 19	153,688 31	2,430 52
Frankfort and Ilion.....	3,835 81	2,427 18	1,408 63	93 02
Fulton and Oswego Falls.....	4,451 82	3,213 61	1,238 21	
Herkimer and Mohawk.....	7,303 48	3,306 30	3,996 18	164 00
Huntington.....	6,188 54	3,627 18	2,561 36	
Johnstown, Glov'sville & Kingsboro	15,420 11	11,567 08	3,853 03	98 00
Kingston City.....	31,606 01	22,767 71	9,038 30	
Larchmont.....	3,209 75	3,021 81	187 94	
Long Island City and Newtown.....	28,980 36	22,336 14	1,644 22	2,866 20
Metropolitan Crostown.....	159,539 44	107,057 45	52,481 99	
Mohawk and Ilion.....	6,548 45	3,524 99	3,023 46	119 01
Mount Vernon and East Chester.....	16,161 30	14,183 55	1,977 75	
Newburgh (Receiver).....	24,478 84	23,079 27	797 55	
New York and Harlem.....	1,054,168 13	768,053 39	286,114 74	50,806 70
Ninth Avenue.....	250,392 80	237,737 75	12,655 05	14,224 88
Ogdensburg.....	6,014 20	6,378 53	d 364 24	541 99
Oneida.....	4,554 00	3,739 96	814 05	10 00
Oneida Street (Utica).....	600 00	278 82	321 18	
Oneonta.....	3,035 62	5,386 83	d 2,351 21	741 41
Pelham Park.....	10,411 25	7,245 61	3,165 64	496 00
People's (Syracuse).....	185,665 15	103,902 94	31,762 91	2,056 13
Rockaway Village.....	1,250 00	397 27	852 73	
Rome.....	4,152 30	4,704 93	d 552 63	694 86
Second Avenue.....	962,719 55	758,731 89	203,987 66	13,648 47
Sixth Avenue.....	401,614 05	308,868 07	92,745 98	28,998 14

GROSS INCOME OF STREET ROADS.

13

(Continued).

*Operated by Mechanical Traction.**ting Expenses, Net Earnings, Income from other sources, and Gross ending June 30, 1892 and 1893.*

deficiency.

1891.					
Gross income from all sources.	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
d \$223 12	\$15,661 66	\$10,035 56	\$5,626 10	.....	\$5,626 10
.....	8,341 09	2,905 88	435 71	.....	435 71
7,844 44	479,846 17	229,584 80	251,261 78	\$1,479 88	252,741 61
190,577 98	s 324,006 80	187,524 80	137,081 50	575 00	137,656 50
.....	94,502 80	8,167 96	16,324 34	.....	16,324 34
.....	148,637 31	92,530 61	56,076 70	.....	56,076 70
31,550 56	30,752 80	24,686 33	6,065 97	91 77	6,157 74
6,107 87	24,798 62	32,477 56	2,821 06	70 00	2,891 06
10,728 64	t 46,598 10	39,110 26	7,482 84	274 00	7,756 84
21,635 99	.....	.....	.....	.....	.....
2,140 53	.....	.....	.....	.....	.....
\$3,661,985 94	\$15,408,482 86	\$10,569,479 89	\$4,835,002 97	\$306,201 71	\$5,141,204 68

Animal Power.

d \$546 10	\$563 80	\$602 50	\$60 80	.....	\$60 80
102,607 23	463,485 56	358,082 05	107,463 51	\$3,775 17	110,238 68
.....	36,329 36	39,413 28	d 3,068 92	129 21	d 2,964 71
d 4,763 96	u.....	.....	.....	.....	.....
d 9,098 99	u.....	.....	.....	.....	.....
d 194 18	p.....	.....	.....	.....	.....
163,632 97	v 535,382 97	367,282 39	169,100 58	4,002 75	172,103 33
234,912 30	246,000 05	142,093 57	108,906 48	4,281 43	108,186 91
3,961 06	39,302 88	18,686 05	1,516 83	.....	1,516 83
1,806 58	10,209 72	10,088 08	121 64	.....	121 64
d 1,087 16	9,117 22	12,348 76	d 3,171 54	.....	d 3,171 54
1,136 25	3,874 89	3,301 17	573 72	.....	573 72
303,414 14	730,517 05	546,414 51	183,702 54	38,551 65	222,254 19
228,606 71	787,472 89	568,212 65	219,260 24	13,048 88	232,309 02
209,329 42	w 399,550 01	229,406 47	170,143 54	5,060 88	175,204 37
156,118 88	675,652 50	540,972 56	134,679 94	2,445 02	137,124 96
1,501 65	3,723 20	2,131 47	1,596 78	71 00	1,667 78
1,228 21	5,359 94	3,681 62	1,578 82	.....	1,578 82
4,169 18	8,068 05	3,791 28	4,276 77	.....	4,276 77
2,561 26	6,474 01	3,686 82	2,787 19	.....	2,787 19
3,961 08	14,976 65	12,919 89	2,056 76	541 00	2,597 76
9,036 30	31,502 09	26,982 57	4,319 52	.....	4,319 52
187 94	3,636 75	3,275 90	850 83	.....	850 83
4,510 42	31,376 45	51,268 03	d 19,881 58	3,632 50	d 16,249 08
52,461 99	844,888 07	562,770 60	282,117 41	2,994 61	285,112 02
3,162 47	7,078 91	4,749 39	2,329 52	.....	2,329 52
1,975 75	g.....	.....	.....	.....	.....
797 55	33,202 45	22,324 48	877 97	306 04	1,184 01
326,421 44	1,090,888 35	778,104 89	312,733 55	53,423 20	366,156 75
26,859 93	x.....	.....	.....	.....	.....
177 75	5,852 76	6,064 31	d 211 55	781 03	569 48
524 05	6,063 95	4,217 72	d 1,836 23	50 00	1,886 23
321 18	126 77	293 64	d 166 87	.....	d 166 87
c 1,609 80	2,768 97	4,919 93	d 2,150 96	1,106 07	d 1,044 89
3,661 64	g.....	.....	.....	.....	.....
33,819 04	145,525 15	109,262 58	36,362 57	1,332 99	37,595 56
852 72	900 00	50 00	850 00	.....	850 00
142 23	2,232 82	3,007 77	d 74 95	.....	d 74 95
217,581 13	922,389 20	767,132 38	215,255 82	2,499 97	217,755 79
121,744 12	x.....	.....	.....	.....	.....

TABLE A—
ROADS IN OPERATION — SURFACE STREET —
Comparative Statement of Gross Earnings from Operation, Opera-
Income from all sources, for years
 "d" denotes

NAME OF ROAD.	1892.			
	Gross earn- ings from operation.	Operating expenses.	Net earn- ings from operation.	Income from other sources than operation.
Stillwater and Mechanicville	\$6,607 40	\$4,848 28	\$1,759 17	\$81 50
Twenty-third Street	755,484 20	524,798 20	230,686 00	17,994 08
Van Brunt Street and Erie Basin....	40,746 50	24,826 56	15,919 94	74 19
Operated by animal power.....	\$8,899,195 28	\$6,200,333 51	\$2,198,861 77	\$198,705 11
Operated by mechanical traction....	18,120,033 66	9,514,845 66	8,605,188 00	246,697 94
Total surface street	\$21,519,228 94	\$15,715,179 17	\$5,804,049 77	\$440,403 05

- a Operations ceased by order of court
 b Leased to New York Central and Hudson River, May 1, 1893.
 c Now Philadelphia, Reading & New England.
 d Formed by consolidation of Lackawanna and Pittsburg and Rochester, Hornellsville and Lackawanna.
 e No report filed.
 f Now Fall Brook Railway.
 g Report filed too late for tabulation.
 h Now Mohawk and Malone.
 i Consolidation of Herkimer, Newport and Poland and St. Lawrence and Adirondack.
 j Afterward Lackawanna and South Western: now in Central New York and Western.
 k Leased to Philadelphia and Reading.
 l Built on route of Geneva and South Western.

(Concluded).

*Operated by Animal Power.**ting Expenses, Net Earnings, Income from other sources, and Gross ending June 30, 1892 and 1893.**deficiency.*

Gross income from all sources.	1893.				
	Gross earnings from operation.	Operating expenses.	Net earnings from operation.	Income from other sources than operation.	Gross income from all sources.
\$1,840 67	\$7,524 00	\$5,474 20	\$2,049 80	\$46 00	\$2,095 80
248,630 62	y 717,095 75	489,798 72	227,297 03	16,639 95	243,936 98
15,994 13	42,248 90	26,199 06	16,049 84	4,264 62	20,304 36
\$2,392,566 88	\$7,902,955 09	\$5,737,841 26	\$2,175,613 83	\$157,979 62	\$2,333,593 45
1,851,895 94	15,403,482 86	10,568,479 89	4,835,003 97	306,301 71	5,141,304 68
\$6,244,452 82	\$23,806,437 95	\$16,295,821 15	\$7,010,616 80	\$464,174 33	\$7,474,791 13

m Now Poughkeepsie and Eastern.

n Consolidation of Central New England & Western and Poughkeepsie Bridge route.

o Formerly New York and Massachusetts.

p Not operated.

q Owned by Binghamton.

r Now Union (New York city).

s Leased to Troy City.

t Leased to Albany.

u Now Broadway, Ferry and Metropolitan Avenue.

v To October 14, 1893. Leased that date to Metropolitan Crosstown.

w To May 13, 1893. Leased that date to Metropolitan Crosstown.

x Leased to Houston, West Street and Pavonia Ferry.

y To June 7, 1893. Leased that date to Houston, West Street and Pavonia Ferry.

TABLE

ROADS IN OPERATION —

*Comparative Statement of Deductions from Gross Income (Interest,
June 30,**"d" denotes*

NAME OF ROAD.	1892.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Addison and Pennsylvania	\$29,884 81	.....	\$322 46	\$30,707 27
Adirondack .....	.....	.....	5,410 75	5,410 75
Albany and Schuylkill .....	.....	\$987,573 37	189,044 74	1,176,618 11
Allegheny and Kinzua	14,850 51	.....	1,072 90	15,423 41
Attica and Freedom	812 50	.....	55 37	867 87
Bath and Hammondsport	11,072 41	.....	1 186 57	12,208 98
Boston and Albany	517,066 67	78,000 00	601,865 15	1,196,961 82
Bradford, Eldred and Cuba	38,617 23	.....	984 88	34,553 11
Brooklyn, Bath and West End	31,093 45	.....	5,080 18	36,173 63
Brooklyn and Brighton Beach	38,001 44	.....	43,924 68	81,926 12
Brooklyn and Rockaway Beach	5,711 67	.....	2,040 79	7,752 46
Buffalo, Rochester and Pittsburgh	542,491 32	.....	180,954 13	723,445 45
Carthage and Adirondack	61,587 68	.....	5,695 69	67,963 37
Catskill Mountain	2,500 00	2,700 00	2,795 56	7,995 56
Central New England and Western	725 12	60,807 04	30,000 00	91,532 16
Central New York and Western .....	.....	.....	.....	.....
Chateaugay .....	.....	12,800 00	3,261 56	15,361 56
Chautauque Lake	2,683 64	.....	3,518 54	6,202 18
Clove Branch .....	.....	.....	376 35	376 35
Connecting Terminal	25,500 00	.....	7,860 05	33,360 05
Cooperstown and Charlotte Valley	8,844 60	.....	1,548 96	10,393 56
Corning, Cowanesque and Antrim .....	.....	150,000 00	17,855 01	167,855 01
Danville and Mount Morris .....	.....	.....	.....	.....
Delaware, Lackawanna & Western .....	.....	2,174,996 00	238,690 65	2,398,676 65
Dunkirk, Allegheny Val. & Pittsb'gh .....	.....	.....	9,780 76	9,780 76
Elmira, Cortland and Northern	49,653 74	18,000 00	19,980 34	87,574 08
Elmira and Lake Ontario .....	.....	.....	31,085 55	31,085 55
Elmira and Williamsport .....	.....	151,500 00	14,272 47	165,772 47
Fall Brook .....	.....	.....	.....	.....
Fitchburg	964,063 65	260,980 00	224,081 39	1,449,125 04
Fonda, Johnston and Gloversville	32,817 00	.....	10,752 26	43,569 26
Genesee and Wyoming Valley .....	.....	.....	.....	.....
Glen Haven .....	.....	.....	.....	.....
Grand View Beach	11,920 00	.....	591 00	12,511 00
Greenwich and Johnsonville .....	.....	.....	1,047 29	1,047 29
Herkimer, Newport and Poland	48 00	.....	1,377 21	1,425 21
Island	24,000 00	.....	12,098 04	36,098 04
Kaaterskill	4,680 00	.....	702 60	5,382 60
Kauona and Prattsburgh .....	.....	.....	642 54	642 54
Keelev., Aus Chasm & Lake Cham.	1,950 00	.....	641 80	2,591 80
Kinderhook and Hudson	17,325 00	.....	7,874 30	25,199 30
Lake Champlain and Moriah .....	.....	.....	3,587 41	3,587 41
Lackawanna and Pittsburgh .....	.....	.....	300 54	300 54
Lake Shore and Michigan Southern	3,196,127 50	600,510 21	513,179 19	4,309,816 90
Lebanon Springs	562 50	.....	841 09	1,403 59
Lehigh and Hudson River	128,178 96	.....	7,320 37	135,499 33
Lehigh Valley .....	.....	.....	3,151 58	3,151 58
Long Island	585,580 13	178,604 38	243,092 92	1,007,277 38
Mahopac Falls .....	.....	.....	.....	.....
Marine .....	.....	.....	809 94	809 94

NET INCOME OF STEAM ROADS.

17

B.

SURFACE STREAM.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1892 and 1893.

deficiency.

1893.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$14,842 26	\$325,525 80	.....	\$352 75	\$34,678 05	\$16,572 05
28,273 78	48,555 26	.....	5,952 66	48,508 91	7,057 89
505,053 08	.....	\$987,487 50	195,347 80	1,182,774 98	885,949 01
d 11,601 00	2,563 50	.....	695 15	4,367 65	d 2,956 71
d 1,636 00	1,495 84	.....	493 69	1,999 53	d 2,348 82
1 121 47	13,054 46	.....	1,286 99	13,341 45	4,328 73
1,865,066 97	212,900 00	78,000 00	619,385 93	1,010,885 93	2,038,885 84
d 37,019 64	a.....	.....	4,940 06	44,700 71	d 49,697 25
d 22,973 42	30,780 66	.....	41,133 40	32,843 04	d 50,408 89
d 43,478 06	41,709 64	.....	2,072 54	13,172 54	17,705 67
17,557 67	11,100 00	.....	167,075 57	745,351 41	251,701 71
d 128,364 48	578,375 84	.....	5,125 34	12,458 57	36,920 94
d 18,990 18	b 7,323 33	2,700 00	2,730 40	7,930 40	14,204 62
d 11,791 50	2,500 00	.....	181 88	9 931 89	d 2,541 78
d 1,006 88	c.....	.....	3,270 71	15,290 71	49,671 89
.....	d 8,750 00	12,000 00	874 11	874 11	d 3,567 65
86,228 37	e.....	.....	9,089 81	34,039 81	94,999 98
d 770 54	.....	.....	1,384 61	11,307 11	364 18
d 272 16	f.....	.....	257,174 94	2,462,170 24	2,199,469 73
77,641 71	25,000 00	2,204,996 00	11,556 96	11,556 96	65,347 83
d 4,100 64	9,823 50	.....	20,635 88	87,580 24	57,386 31
d 117,987 09	.....	.....	40,522 07	40,522 07	31,813 11
d 2,284 04	g.....	.....	18,640 00	170,140 00	211,601 93
1,653,191 51	.....	2,204,996 00	11,143 23	18,243 23	561,074 69
74,074 41	.....	264,146 67	226,783 94	1,464,822 31	99,786 37
d 51,590 26	48,804 86	18,000 00	11,843 79	47,369 24	60,947 78
d 41,080 01	7,500 00	151,500 00	288 67	7,788 67	4,404 23
d 81,149 40	7,100 00	.....	163 52	12,926 77	d 8,940 47
786,962 65	974,893 70	.....	1,331 28	1,331 28	14,110 83
56,512 13	35,525 45	.....	9,905 50	23,030 50	4,714 73
.....	12,763 25	.....	704 60	4,544 60	274 09
d 7,341 18	.....	.....	708 90	708 90	4,754 00
d 13,284 25	.....	.....	691 88	2,641 88	793 86
18,630 00	h.....	.....	7,948 04	20,278 04	4,448 49
d 8,968 47	13,125 00	.....	4,652 80	4,652 80	13,623 74
d 498 98	3,840 00	.....	658,084 82	4,468,666 91	3,467,321 58
d 4,734 47	.....	638,113 09	523 71	673 71	d 5,302 02
d 476 68	1,950 00	.....	8,198 44	133,444 00	51,305 17
1,417 44	12,330 00	.....	510,071 61	1,328,408 76	619,396 06
19,098 24	.....	.....	802 39	802 39	680 59
d 230 73	j.....	.....	.....	.....	.....
d 1,917,600 66	3,192,420 00	.....	.....	.....	.....
d 9,700 66	150 00	.....	.....	.....	.....
62,096 92	125,245 56	.....	.....	.....	.....
73,927 94	.....	.....	.....	.....	.....
823,183 15	606,699 28	211,632 87	.....	.....	.....
d 2,190 30	.....	.....	.....	.....	.....
d 8,640 77	.....	.....	.....	.....	.....

TABLE B—
ROADS IN OPERATION—
*Comparative Statement of Deductions from Gross Income (Interest,
June 30,
"d" denotes*

NAME OF ROAD.	1892.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Middleburgh and Schoharie	\$1,080 00	.....	\$455 55	\$1,535 55
Middlesex Valley .....	.....	.....	.....	.....
Middletown, Unionville & Wat'r Gap	20,000 00	.....	1,936 86	21,936 86
Mohawk and Malone .....	.....	.....	.....	.....
Mount McGregor	8,000 00	.....	1,241 62	4,241 62
Newburgh, Dutchess and Conn.	17,327 28	.....	6,449 48	23,776 76
New Jersey and New York	29,000 04	\$11,400 00	3,161 57	43,561 61
New York and Canada .....	.....	236,097 60	74,666 49	310,764 09
New York Central and Hudson Riv.	3,897,818 13	5,303,708 64	1,939,349 91	11,230,871 68
N. Y. C., Hud. Riv. & Ft. Orange ..	.....	.....	19 58	19 58
New York, Chicago and St. Louis ..	778,300 00	.....	248,061 04	1,026,361 04
New York, Lake Erie and Western ..	5,101,396 73	4,222,528 44	1,158,069 99	10,481,995 16
New York and Massachusetts	1,680 00	.....	9,636 70	11,316 70
New York and New England	1,097,987 08	475,476 51	287,074 08	1,860,537 63
New York, New Haven & Hartford ..	80,000 00	981,684 54	605,962 22	1,667,647 46
New York and Northern	137,785 41	.....	47,589 05	185,374 46
New York, Ontario and Western ..	495,702 41	176,584 81	101,290 53	773,577 75
New York and Rockaway Beach	38,600 00	.....	3,404 55	42,004 55
New York and Sea Beach	15,834 04	.....	5,279 65	21,113 69
Northern Adirondack	16,620 00	.....	28,815 21	40,435 21
Ogdensburg & Lake Champlain	230,042 85	3,500 00	30,609 59	264,152 44
Orange County .....	.....	.....	683 88	683 88
Otis Elevating .....	.....	.....	.....	.....
Owasco River	539 76	.....	452 69	992 45
Penn., Poughkeepsie and Boston ..	175,048 59	.....	61,543 86	237,192 47
Philadelphia and Reading	6,448,288 54	6,311,229 66	599,341 98	13,358,860 18
Phil., Reading & New England .....	.....	.....	.....	.....
Port Jervis, Monticello & New York ..	25,730 91	.....	3,799 50	29,530 41
Poughkeepsie and Eastern .....	.....	.....	.....	.....
Prospect Park and Coney Island	73,188 33	13,000 00	4,079 93	90,218 26
Rensselaer and Saratoga .....	.....	1,006,097 99	172,785 87	1,178,883 86
Rochester, Hornellsville & Lack. ....	.....	.....	548 34	548 34
Rochester and Lake Ontario .....	.....	.....	1,516 44	1,516 44
Schoharie Valley	2,400 00	.....	303 48	2,703 48
Seneca Electric	2,400 00	.....	345 97	2,745 97
Silver Lake	11,990 70	.....	922 65	12,913 35
Skaneateles	1,167 00	.....	896 95	2,063 95
South Brooklyn Railroad Terminal ..	.....	.....	.....	.....
Southern Central	71,375 00	.....	3,226 42	74,601 42
Staten Island Rapid Transit	196,831 58	80,600 00	24,000 00	301,431 58
Sterling Mountain .....	.....	.....	698 60	698 60
Stony Clove and Catskill Mountain ..	10,500 00	.....	1,842 76	12,342 76
Syracuse and Baldwinsville	3,293 50	.....	655 73	3,949 23
Syracuse, Binghamton and N. Y.	137,620 00	.....	39,500 68	177,120 68
Syracuse, Geneva and Corning .....	.....	268,661 88	8,570 76	277,232 14
Tioga	50,475 00	14,794 00	5,798 25	71,067 25
Ulster and Delaware	69,650 00	.....	18,268 82	87,918 82
United States and Canada	11,979 01	.....	2,347 76	14,326 77

NET INCOME OF STEAM ROADS.

19

(Continued).

SURFACE STEAM.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1892 and 1893.

deficiency.

1893.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$2,655 78	\$1,005 00		\$414 45	\$1,419 45	\$1,236 09
d 7,841 69	l 20,000 00		158 48	158 48	8,185 05
d 1,905 15	b f 17,300 15		2,301 17	23,301 17	d 835 16
17,597 30			4,377 91	21,578 06	d 106,740 95
d 3,680 95	15,316 78		1,175 30	1,175 30	1,378 30
d 94,237 10	29,000 04	\$11,400 00	6,188 18	21,399 91	11,165 09
4,533,631 39		226,455 30	3,818 21	44,213 25	13,750 22
373 68	4,179,595 32	5,391,137 04	76,375 40	312,730 60	d 124,459 32
			2,175,042 86	11,745,774 64	4,559,135 64
			17 05	17 05	281 71
212,593 95	782,940 00		341,097 25	1,124,087 25	205,247 39
1,004,235 23	5,150,569 91	4,316,413 48	1,325,510 45	10,662,493 84	767,475 85
d 22,011 90	m				
d 190,066 98	1,124,755 02	424,228 25	330,364 91	1,889,358 28	47,796 41
2,162,290 69	816,165 25	1,797,531 33	845,858 05	2,919,554 63	2,697,998 89
d 89,509 61	188,011 57		26,873 75	214,885 32	d 128,561 05
207,019 28	527,716 37	180,439 42	100,442 26	806,598 05	256,822 51
6,487 31	39,066 66		4,491 04	43,547 70	14,306 62
24,202 73	15,534 99		1,153 63	16,688 82	30,437 75
70,588 33	17,425 65		4,422 92	21,848 57	40,026 38
22,037 67	227,323 69	3,375 00	36,365 66	267,064 55	d 10,063 91
5,196 54			958 98	958 98	20,141 45
d 290 13	1,900 90		445 53	2,345 53	d 680 75
d 253,820 66	129,361 91		878 04	678 04	171 00
			49,779 30	189,141 71	d 158,652 32
883,712 02	7,324,912 83	9,323,973 74	1,122 849 42	17,771,735 99	d 862,753 78
d 18,994 28	n 220,823 32	73,475 33	71,426 67	365,735 82	d 331,340 18
d 19,780 68	21,840 00		9,066 86	30,926 88	d 20,203 82
	o 40,639 68	10,356 25	1,743 42	1,743 42	d 10,583 32
d 187,210 78		1,006,243 00	12,595 30	63,591 23	d 14,956 43
d 3,414 41	d		178,902 17	1,187,144 17	d 185,126 62
7,473 53			2,460 07	2,460 07	8,640 81
1,556 67	2,400 00		349 21	2,749 21	891 69
1,450 36	2,400 00		301 22	2,701 22	2,004 15
48,218 11	10,566 75		1,050 37	11,617 02	34,728 85
7,084 88	1,533 00		948 05	2,481 05	5,196 89
d 29,419 60	312,231 32		18,003 30	325,864 62	d 311,429 14
52,809 18	k 189,904 58	79,850 00	24,800 00	204,554 58	43,412 46
3,396 52			782 12	782 12	3,274 12
12,404 70	9,625 00		2,071 51	11,696 51	12,358 91
3,908 27					
225,284 34	137,630 00		41,255 34	178,875 24	257,817 80
28,031 68		263,267 16	6,182 49	269,439 65	11,649 49
104,244 43	50,475 00	14,794 00	5,644 44	70,913 44	112,162 51
42,276 87	73,646 24		20,712 02	94,358 26	51,474 01
17,190 58	11,422 30		2,743 73	14,166 03	d 15,690 16

TABLE B—
ROADS IN OPERATION—
Comparative Statement of Deductions from Gross Income (Interest,
June 30,
"d" denotes

NAME OF ROAD.	1892.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.
Wallkill Valley.....	\$17,500 00	.....	\$5,416 29	\$22,916 29
Wellsville, Coudersport and P. C....	1,225 00	.....	251 26	1,586 26
Western, N. Y. and Pennsylvania...	1,540,896 80	.....	86,772 57	1,627,669 37
			*\$6,264,158 96 1,765,222 14	
	\$27,246,663 17	\$23,781,029 52	\$8,029,881 10	\$59,057,573 79

* Taxes.

ELEVATED

Brooklyn.....	\$631,275 02	.....	\$30,100 86	\$661,375 88
Kings County.....	217,782 86	\$2,000 00	37,964 91	257,697 77
Manhattan.....	1,907,052 22	10,000 00	497,865 15	2,414,917 37
Sea View.....	1,328 47	.....	818 26	2,147 73
	\$2 757,883 57	\$12,000 00	*\$506,743 68	\$3,386,122 25

* Taxes.

SURFACE STREET—Operated

Albany.....	\$36,355 92	\$8,396 00	\$14,533 66	\$59,215 58
Amsterdam.....	4,500 00	.....	578 74	5,078 74
Atlantic Avenue.....	106,157 56	.....	27,825 75	133,983 31
Auburn City.....	17,291 44	.....	443 56	17,735 00
Binghamton.....	8,074 70	.....	1,394 78	9,469 48
Binghamton and Port Dickinson...	.....	3,300 00	.....	3,300 00
Brooklyn City.....	246,872 04	.....	151 662 88	398,534 92
Brooklyn City and Newtown.....	61,175 87	.....	11,102 56	72,278 43
Brooklyn Heights.....	5,089 04	.....	733 97	5,823 01
Buffalo.....	254,088 74	.....	36,307 18	290,395 92
Buffalo, N. Main St. & Tonaw'a Elec.	.....	.....	.....	.....
Buffalo and Williamsville Electric...	.....	.....	.....	.....
Citizens (Fishkill).....	.....	.....	.....	.....
Coney Island and Brooklyn.....	34,103 50	.....	12,475 55	46,579 05
Crosstown (Buffalo).....	17,044 84	.....	7,463 36	24,518 20
Dunkirk and Fredonia.....	905 72	.....	762 67	1,668 39
Elmira and Horseheads.....	20,022 55	.....	2,195 73	22,218 28
Flushing and College Point.....	5,568 83	.....	1,111 59	6,680 42
Glens Falls, Sandy Hill & Ft. Edw'd	6,469 86	.....	911 93	7,381 79
Harlem Br., Morrisania & Fordham...	5,302 50	.....	8,385 20	13,687 70
Hornellsville and Canisteo.....	.....	.....	.....	.....
Hornellsville Electric.....	.....	.....	.....	.....
Houston, West St. & Pavonia Ferry	33,495 00	453,083 33	183,132 70	669,711 09
Hudson Electric.....	2,400 00	.....	575 84	2,975 84
Ithaca.....	1,300 00	.....	28 43	1,328 43
Jamaica & Brooklyn.....	20,750 00	.....	790 02	21,540 02
Jamestown.....	1,500 00	.....	1,022 70	2,522 70
Niagara Falls & Suspension Bridge...	3,240 00	.....	1,308 86	4,448 86

NET INCOME OF STEAM, ELEVATED AND STREET ROADS. 21

(Continued).

SURFACE STEAM.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1892 and 1893.

deficiency.

1893.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$42,608 72	\$17,500 00	.....	\$5,479 35	\$32,979 85	\$45,845 84
8,988 04	1,840 50	.....	678 88	2,516 88	14,528 38
d 445,373 81	1,297,018 84	.....	129,948 24	1,426,266 78	d 225,748 10
			*\$7,270,196 58		
			2,480,796 72		
\$17,952,822 16	\$28,688,219 69	\$27,658,455 08	\$9,750,993 25	\$66,092,667 96	\$18,876,095 64

* Taxes.

STEAM.

\$142,750 35	\$643,552 78	\$2,500 00	\$98,256 75	\$744,309 53	\$111,108 37
62,571 21	304,364 67	2,000 00	49,356 28	355,720 90	22,860 75
2,995,712 80	2,024,559 50	10,000 00	634,208 12	2,663,767 62	2,971,291 68
580 54	1,650 00	.....	1,037 68	2,687 68	2,834 80
\$3,201,591 90	\$2,974,126 95	\$14,500 00	*\$782,858 78	\$3,771,486 73	\$3,107,595 10

* Taxes.

by Mechanical Traction.

\$45,565 92	\$38,102 51	\$34,213 83	\$25,108 99	\$87,490 33	\$86,311 60
6,975 91	10,300 00	.....	920 70	11,120 70	1,077 80
54,475 71	104,224 65	.....	25,880 21	130,104 86	40,266 98
d 10,471 57	12,064 55	.....	674 98	12,759 48	d 2,264 70
5,167 73	13,013 88	.....	2,064 85	14,078 73	26,022 49
12,554 55	.....	.....	.....	.....	.....
523,975 65	128,502 84	.....	245,111 95	378,614 79	720,728 80
47,326 73	74,654 03	.....	12,353 37	87,007 40	78,539 61
d 388 84	12,294 16	72,862 91	1,527 99	87,685 06	61,296 45
26,921 76	279,605 89	.....	55,554 32	385,160 21	111,330 10
.....	.....	.....	.....	.....	d 279 69
.....	8,750 00	.....	8 95	8 95	772 65
.....	37,169 34	.....	156 25	3,906 25	7,073 92
23,496 94	37,169 34	.....	13,228 76	50,898 10	50,315 78
13,016 65	50,097 53	.....	10,663 96	60,761 49	24,019 32
4,720 95	1,829 25	.....	2,258 65	3,587 90	10,718 43
d 5,173 32	.....	.....	3,600 09	3,600 09	13,840 57
12,800 20	6,015 48	.....	1,009 43	7,024 91	d 13,665 89
6,172 40	7,065 76	.....	1,051 28	8,146 99	2,857 79
3,565 25	.....	.....	.....	.....	.....
.....	3,000 00	.....	2 60	3,002 60	1,418 98
.....	2,500 00	.....	275 17	2,775 17	d 864 97
42,181 02	33,496 00	699,750 00	287,228 24	950,478 24	90,811 16
4,662 81	3,000 00	.....	181 34	3,181 34	3,786 93
76 94	.....	.....	138 65	138 65	7,417 98
71 52	20,750 00	.....	840 00	21,590 00	4,585 41
433 78	9,750 00	.....	2,099 73	11,849 73	d 190 55
4,606 14	3,240 00	.....	2,942 50	6,182 50	10,829 37

TABLE B

ROADS IN OPERATION—

*Comparative Statement of Deductions from Gross Income (Interest,
June 30,*

"d" denotes

NAME OF ROAD.	1892.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Olean	\$77 88		\$274 15	\$352 03
Oswego	3,300 00		155 01	3,455 01
Pt. Richmond & Prohibit'n P'k Elec.				
Rochester	169,755 74		38,299 37	208,055 01
Rochester Electric			1,793 02	1,793 02
Schenectady	13,500 00		411 70	13,911 70
Sea Cliff Inclined Cable	80 00		115 08	195 08
Steinway	32,974 23	\$1,751 92	2,497 53	37,223 67
Syracuse Consolidated	66,051 94		5,232 17	71,274 11
Third Avenue	177,300 00		36,906 90	214,206 90
Tonawanda Electric			340 00	340 00
Tonawanda Street				
Troy City	2,380 00		1,573 65	3,953 65
Troy and Lansingburgh	17,222 85	6,350 00	8,775 20	32,348 05
Union (New York city)				
Union (Saratoga Springs)				
Utica Belt Line			2,308 19	2,308 19
Utica and Mohawk	4,755 26		559 39	5,314 65
Watertown	5,857 95		255 38	6,113 77
Watervliet Turnpike and Railroad.	21,142 93		4,564 39	25,707 32
Yonkers				
	\$1,405,906 89	\$472,811 25	\$613,704 68	\$2,492,422 82

Operated by

Babylon	\$17,500 00		\$15,608 56	\$33,108 56
Broadway (Brooklyn)				
Broadway, Ferry & Metropolit'n Av.				
Brooklyn, Bushwick & Queens Co.	4,802 79		419 24	5,222 03
B'klyn, Bushw'k & Queens Co. (Rec.)	8,773 54		570 75	9,344 29
Canandaigua	1,200 00		173 30	1,373 30
Central Crosstown	15,000 00	\$63,300 00	42,107 09	120,407 09
Central Park, North and East River	84,000 00		18,185 53	102,185 53
City of Poughkeepsie	600 00		619 59	1,219 59
Cortland and Homer			474 52	474 52
Court Street and East End			344 25	344 25
Deerfield and Utica			105 94	709 32
Dry Dock, East B'dway and Battery	124,800 00		43,636 40	168,436 40
Eighth Avenue	60,000 00		38,042 01	98,042 01
Forty-sec'd St. & Grand St. Ferry ..	16,530 00		48,911 33	65,441 33
Forty-sec'd St. Man. & St. Nic. Ave	77,033 33		56,467 55	133,500 88
Frankfort and Ilion			199 21	199 21
Fulton and Oswego Falls	900 00		94 30	994 30
Herkimer and Mohawk			435 23	435 23
Huntington	1,304 00		302 22	1,606 22

(Continued).

SURFACE STREET — Operated by Mechanical Traction.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1892 and 1893.

deficiency.

Net income from all sources.	1893.					Net income from all sources.
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.		
\$2,313 34	\$68 17	.....	\$410 52	\$478 09		\$1,615 83
1,896 71	5,445 00	.....	989 48	6,434 48	d	2,514 80
.....	4,500 00	.....	681 12	5,151 12	d	16,819 98
68,364 51	191,308 71	.....	44,434 91	235,743 62		150,000 44
14,655 83	.....	.....	2,083 16	2,083 16		16,884 70
2,440 64	18,000 00	.....	1,043 99	19,043 99		306 83
29 40	80 00	.....	110 21	190 21		72 89
d 23,412 11	44,428 28	\$1,751 98	4,686 14	50,864 32	d	64,054 97
d 17,426 73	62,500 00	.....	5,714 43	68,214 43	d	81,378 02
318 094 99	177,300 00	.....	68,003 83	245,303 83		352,139 24
d 563 12	.....	.....	78 76	78 76		5,547 84
.....	1,500 00	.....	.....	1,500 00	d	1,064 89
3,835 79	68,708 98	6,375 00	9,689 99	79,763 97		172,977 04
158,329 93	88,677 64	.....	8,246 64	96,924 28		40,732 22
.....	6,000 00	.....	591 60	6,591 60		9,743 74
29,947 37	.....	16,635 00	2,314 94	18,939 94		87,186 76
793 22	5,625 44	.....	587 80	6,193 24	d	5 60
4,694 87	8,404 26	3,600 00	587 89	12,592 25	d	10,201 19
d 4,071 83	.....	.....	.....	.....		.....
2,140 53	3,577 72	.....	210 98	3,788 70		3,968 14
			*\$785,723 57			
			59,518 63			
\$1,329,463 12	\$1,534,994 15	\$755,178 66	\$845,287 20	\$3,185,410 01		\$2,005,794 07

Animal Power.

d \$548 10	.....	.....	.....	.....	.....	\$80 30
69,504 67	\$17,500 00	.....	\$14,094 45	\$31,594 45		78,644 28
.....	7,461 35	.....	1,132 57	8,598 92	d	11,548 63
d 9,922 99	u	.....	.....	.....		.....
d 18,743 28	u	.....	.....	.....		.....
d 1,567 48	p	.....	.....	.....		.....
43,166 86	15,000 00	\$64,650 00	39,941 99	119,591 99		52,511 84
132,726 81	v	21,000 00	4,321 50	25,321 50		82,965 41
2,741 07	600 00	.....	723 56	1,323 56		193 27
1,228 71	.....	.....	436 23	436 23	d	314 59
1,431 51	.....	.....	.....	.....	d	3,171 54
436 96	658 49	.....	50 91	709 40	d	185 68
34,257 74	109,000 72	.....	41,119 81	150,120 53		72,188 66
140,563 70	60,000 00	.....	32,386 32	92,386 32		139,922 60
143,798 04	w	12,390 00	22,631 28	35,021 28		140,183 09
22,567 94	77,000 00	.....	47,750 00	124,750 00		12,374 96
1,301 74	.....	.....	215 32	215 32		1,452 41
243 22	900 00	.....	83 46	983 46		594 86
3,730 35	.....	.....	504 57	504 57		3,772 30
1,054 44	1,800 00	.....	217 51	1,517 51		1,389 68

* Taxes.

TABLE B—
ROADS IN OPERATION—SURFACE
*Comparative Statement of Deductions from Gross Income (Interest,
June 30,
"d" denotes*

NAME OF ROAD.	1892.			
	Interest due and accrued.	Rentals of leased lines.	Taxes and miscel- laneous.	Total deductions.
Johnstown, Gloversville & Kingsboro	\$50 00	.....	\$544 83	\$594 83
Kingston City	1,910 00	.....	875 90	2,785 90
Larchmont .....	.....	.....	86 43	86 43
Long Island City and Newtown	13,500 00	.....	1,216 16	14,716 16
Metropolitan Crosstown	30,000 00	.....	15,261 24	45,261 24
Mohawk and Ilion .....	.....	.....	331 26	331 26
Mount Vernon and East Chester .....	.....	.....	721 06	721 06
Newburgh	6,047 86	.....	380 45	6,428 31
New York and Harlem .....	.....	.....	33,864 82	33,864 82
Ninth Avenue .....	.....	.....	11,554 20	11,554 20
Ogdensburg .....	.....	.....	117 37	117 37
Oneida	119 24	.....	214 13	333 37
Oneida Street (Utica) .....	.....	.....	23 45	23 45
Oneonta	636 05	.....	99 44	735 49
Pelham Park	2,494 67	.....	430 81	2,924 08
People's (Syracuse)	36,800 00	.....	4,480 03	41,280 03
Rockaway Village	1,350 00	.....	54 99	1,404 99
Rome	7,702 72	.....	126 64	7,829 36
Second Avenue	90,499 92	.....	42,250 00	132,749 92
Sixth Avenue .....	.....	.....	31,116 76	31,116 76
Stillwater and Mechanicville	1,045 00	.....	237 11	1,282 11
Twenty-third Street	25,000 00	\$62,500 00	69,173 61	156,673 61
Van Brunt St. and Erie Basin	1,500 00	.....	913 67	2,413 67
	\$631,649 20	\$125,800 00	\$481,071 67	\$1,238,520 87
Operated by animal power	\$631,649 20	\$125,800 00	\$481,071 67	\$1,238,520 87
Operated by mechanical traction	1,405,906 89	472,811 25	613,704 68	2,492,422 82
			*\$1,039,500 74	
			55,275 61	
Total surface street	\$2,037,556 09	\$598,611 25	\$1,094,776 35	\$3,730,943 69

(For foot notes see Table A, corresponding notes.)

* Taxes.

NET INCOME OF STREET ROADS.

25

(Concluded).

STREET — Operated by Animal Power.

Rentals, Taxes, etc.), and Net Income from all sources for years ending 1892 and 1893.

deficiency.

1893.					
Net income from all sources.	Interest due and accrued.	Rentals of leased lines.	Taxes and miscellaneous.	Total deductions.	Net income from all sources.
\$3,356 20	\$1,547 92	.....	\$597 87	\$2,145 29	\$452 47
6,252 40	1,910 00	.....	988 99	2,898 99	1,620 53
101 52	.....	.....	107 45	107 45	243 40
d 10,305 74	9,000 00	.....	4 578 80	13,576 30	d 29,825 28
7,220 75	30,000 00	\$179,440 00	48,688 77	268,128 77	26,983 25
2,811 21	.....	.....	348 55	348 55	1,980 97
1,354 69	e .....	.....	.....	.....	.....
5,630 75	.....	.....	.....	.....	1,184 01
302,556 62	.....	.....	85,045 84	85,045 84	231,110 91
15,305 73	x .....	.....	.....	.....	.....
60 88	.....	.....	108 73	108 73	465 75
490 68	100 20	.....	306 75	306 95	1,579 28
297 73	.....	.....	25 98	25 98	d 192 65
d 2,345 29	595 52	.....	98 89	694 41	d 1,739 30
736 66	g .....	.....	.....	.....	.....
d 7,460 90	35,800 00	.....	4,831 96	41,621 96	d 4,026 40
d 452 26	1,250 00	.....	85 32	1,835 22	d 428 32
d 7,687 13	7,649 47	.....	246 08	7,895 55	d 7,970 50
84,831 21	90,499 92	.....	84,755 61	125,255 53	93,500 26
90,627 36	x .....	.....	.....	.....	.....
558 56	1,075 00	.....	355 34	1,330 34	765 56
91,957 01	y 22,708 34	62,500 00	89,309 16	124,417 50	119,519 48
12,580 46	1,500 00	.....	1,088 34	2,583 34	17,721 02
			*\$343,831 39		*
			33,083 42		
\$1,154,046 01	\$537,446 98	\$306,590 00	\$376,854 81	\$1,210,891 74	\$1,123,694 71
\$1,154,046 01	\$537,446 98	\$306,590 00	\$376 854 81	\$1,210,891 74	\$1,123,694 71
1,359,463 12	1,534,994 15	755,178 66	845,237 20	3,135,410 01	2,005,794 67
			*\$1,129,544 96		
			92,547 05		
\$2,513,509 13	\$3,069,441 08	\$1,061,768 66	\$1,222,092 01	\$4,246,801 75	\$3,128,489 38

* Taxes.

TABLE C—
ROADS IN OPERATION—
Comparative Statement of Payments from Net Income (Dividends, etc.)

NAME OF ROAD.	1902.				
	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total payments.	Surplus.
	Rate.	Amount.			
Middleburgh and Schoharie					\$2,655 78
Middlesex Valley					
Middle'n, Union'e & Water G.					
Mohawk and Malone					
Mount McGregor					
Newburgh, Dutchess & Conn.					17,597 30
New Jersey and New York					
New York and Canada					
New York Cent. & Hudson Riv.	5	\$4,471,415 00		\$4,471,415 00	62,216 39
N. Y. Cent., Hud. Riv. & Ft. O.					378 86
New York, Chicago & St. L.	8	150,000 00	\$99,940 50	249,940 50	
New York, Lake E. & Western					1,004,385 23
New York and Massachusetts					
New York and New England	3½	243,775 00		243,775 00	
New York, N. H. and Hartford	5	2,108,750 00		2,108,750 00	58,530 89
New York and Northern					
New York, Ontario & Western					207,019 28
New York and Rocka'y Beach					6,487 31
New York and Sea Beach					24,308 73
Northern Adirondack					70,588 88
Ogdensburg & Lake Champl'n					32,057 87
Orange County					5,196 54
Otis Elevating					
Owasco River					
Penn., Poughkeepsie & Boston					
Philadelphia and Reading			982,096 58	982,096 58	
Phila., Reading and New Eng.					
Port Jervis, Monticello & N. Y.					
Poughkeepsie and Eastern					
Prospect Park & Coney Island					
Rensselaer and Saratoga					
Roch., Hornellsv. & Lackaw'na					
Rochester and Lake Ontario	15	9,750 00		9,750 00	
Schoharie Valley					188 67
Seneca Electric					1,450 86
Silver Lake					43,218 11
Skaneateles	4	3,112 00		3,112 00	3,972 86
South Brooklyn R. R. & Term.					
Southern Central					
Staten Island Rapid Transit					52,809 18
Sterling Mountain					3,396 52
Stony Clove & Catskill Mount'n.	5	6,200 00		6,200 00	6,304 70
Syracuse and Baldwinsville					
Syracuse, Binghamton & N. Y.	8	200,000 00		200,000 00	35,234 24
Syracuse, Geneva and Corning					
Tioga					104,944 43
Ulster and Delaware					49,276 87
United States and Canada					

(Continued).

SURFACE STEAM.

and Surplus or Deficiency for years ending June 30, 1892 and 1893.

Deficiency.	1893.					Deficiency.
	Rate.	DIVIDENDS DE- CLARED. Amount.	Miscel- laneous.	Total payments.	Surplus.	
.....					\$1,866 60	.....
\$7,841 60	i				8,185 05	\$585 16
1,905 15	b i				1,378 30	106,740 96
.....					11,165 09	.....
3,660 95					13,750 22	.....
92,237 10	5	\$4,471,415 00		\$4,471,415 00	87,770 64	124,459 32
.....					281 71	.....
37,351 55	3	150,000 00	\$48,793 65	198,793 65	6,453 74	.....
28,011 90	m				767,475 85	.....
433,841 98	5	2,945,535 00		2,945,535 00	47,798 41	.....
.....					52,463 89	.....
89,509 61			6,061 86	6,061 86		134,832 91
.....					266,852 51	.....
.....					14,306 62	.....
.....					30,437 75	.....
.....					40,036 38	.....
.....						10,063 91
.....					20,141 45	.....
.....						690 75
290 13					171 00	168,632 32
253,890 66						.....
599,884 51	n					662,753 78
13,924 38						331,390 18
.....	o					30,208 59
19,760 58						10,583 35
.....						41,956 43
187,310 78						185,126 62
3,414 41	d					.....
2,276 47	15	9,750 00		9,750 00		1,109 19
.....					891 69	.....
.....					2,004 15	.....
.....	6	4,668 00		4,668 00	34,728 85	.....
.....					518 89	.....
29,419 60	k					311,482 14
.....					43,412 46	.....
.....					3,274 12	.....
8,906 27	5	6,200 00		6,200 00	6,158 91	.....
28,081 88	8	200,000 00		200,000 00	57,817 80	.....
.....					11,649 49	.....
.....					112,162 51	.....
17,190 58					51,474 01	15,960 16

TABLE C—
ROADS IN OPERATION—
Comparative Statement of Payments from Net Income (Dividends, etc.)

NAME OF ROAD.	1892.			
	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total payments.
	Rate.	Amount.		
Wallkill Valley.....	6	\$3,750 00	.....	\$43,802 72
Wellsville, Coudersport & P. C..	5,333 04
Western N. Y. & Pennsylvania.....
.....	\$13,720,302 10	\$1,531,355 97	\$15,551,658 07
.....	\$4,998,981 64
.....	2,587,767 55
.....	Net surplus..
.....	\$3,401,164 09

ELEVATED

Brooklyn.....	.....	.....	.....	\$142,750 35
Kings County.....	.....	.....	.....	68,671 21
Manhattan.....	6	\$1,800,000 00	\$1,800,000 00	1,195,712 80
Sea View.....	.....	.....	.....	560 54
.....	.....	\$1,800,000 00	\$1,800,000 00	\$1,401,594 90

SURFACE STREET —

Albany.....	6	\$45,000 00	\$45,000 00	\$565 92
Amsterdam.....	1	2,500 00	2,500 00	4,475 91
Atlantic Avenue.....	6	68,794 75	68,794 75	.....
Auburn City.....	.....	.....	.....	5,167 73
Binghamton.....	.....	.....	.....	.....
Binghamton & Port Dickinson.....	.....	.....	.....	12,554 55
Brooklyn City.....	8	480,000 00	480,000 00	43,975 65
Brooklyn City and Newtown.....	4	40,000 00	40,000 00	7,386 73
Brooklyn Heights.....	.....	.....	.....	.....
Buffalo.....	.....	.....	.....	28,981 76
Buf. N. Main St & Tonaw'a Elec.	.....	.....	.....	.....
Buffalo & Williamsville Elec.....	.....	.....	.....	.....
Citizen's (Fishkill).....	.....	.....	.....	.....
Coney Island and Brooklyn.....	.....	.....	\$7,418 00	7,418 00
Crosstown (Buffalo).....	.....	.....	.....	26,060 94
.....	.....	.....	.....	13,016 65
Dunkirk and Fredonia.....	.....	.....	.....	4,730 95
Elmira and Horseheads.....	.....	.....	.....	.....
Flushing and College Point.....	.....	.....	.....	.....
Glens Falls, Sandy Hill & Ft. Ed.	.....	.....	.....	6,172 40
Harlem B'g, Morrisania & Ford.....	.....	.....	.....	3,585 25
Hornellsville and Canisteo.....	.....	.....	.....	.....
Hornellsville Electric.....	.....	.....	.....	.....
Hou's'n, West St. & Pavonia Fy.....	.....	.....	.....	42,131 02
Hudson Electric.....	6	3,000 00	3,000 00	1,692 31
Ithaca.....	.....	.....	.....	76 94
Jamaica and Brooklyn.....	.....	.....	.....	71 52
Jamestown.....	.....	.....	.....	.....
Niagara Falls & Susp'n Bridge.....	8½	5,384 00	5,384 00	.....
Olean.....	.....	.....	.....	2,313 24
Uwego.....	.....	.....	.....	1,896 71
Pt. Richm'd & Prohib. Pk. Elec.....	.....	.....	.....	.....
Rochester.....	.....	.....	.....	68,364 51
Rochester Electric.....	.....	.....	.....	14,655 33
Schenectady.....	.....	.....	.....	2,440 64

SURPLUS OR DEFICIENCY OF ELEVATED AND STREET ROADS. 31

(Continued).

SURFACE STEAM.

and Surplus or Deficiency for years ending June 30, 1892 and 1893.

1893.						
Deficiency.	DIVIDENDS DE-CLARED.		Miscel- laneous.	Total payments.	Surplus	Deficiency.
	Rate.	Amount.				
.....	3	\$1,881 00	.....	\$1,881 00	\$45,845 84	.....
\$445,373 81			.....		12,647 33	\$236,745 10
\$2,587,787 85	....	\$14,632,992 60	\$54,855 51	\$14,717,848 11	\$6,999,364 16	\$2,641,116 63
				Net surplus..	2,641,116 63	
					\$3,658,947 53	

STEAM.

.....				\$111,108 87	.....
.....	6	\$1,800,000 00	.....	22,360 75	.....
.....				1,171,291 68	.....
.....				2,894 80	.....
.....		\$1,800,000 00		\$1,807,598 10	.....

Operated by Mechanical Traction.

.....	6	\$52,498 50	.....	\$52,498 50	\$33,813 10	.....
\$14,519 04	1 1/4	17,306 25	.....	17,306 25	1,077 80	.....
10,471 57			\$50 00	50 00	22,960 78	.....
.....			.....	.....	26,022 49	\$2,314 70
.....	9	660,000 00	.....	660,000 00	60,728 80	.....
.....	4	40,000 00	.....	40,000 00	26,539 61	.....
293 84			.....	.....	61,298 45	.....
.....			.....	.....	111,330 10	.....
.....			.....	.....	772 65	279 69
.....	4 1/2	50,000 00	.....	50,000 00	7,073 92	.....
.....			.....	.....	6,315 78	.....
.....			.....	.....	24,019 32	.....
.....	2 1/4	1,836 25	18,250 80	15,087 05	13,840 57	4,308 63
5,173 82			.....	.....	.....	13,655 89
12,500 20	3	3 600 00	.....	3,600 00	.....	742 21
.....	7		.....	.....	1,418 93	864 97
.....			.....	.....	90,211 16	.....
.....	6	3,000 00	.....	3,000 00	736 93	.....
.....			.....	.....	7,417 98	.....
.....			.....	.....	4,585 41	190 55
433 78	10	6,560 00	.....	6,560 00	4,269 37	.....
780 86			.....	.....	1,615 82	4,826 50
.....			1,812 00	1,812 00	.....	16,819 82
.....			.....	.....	150,000 44	.....
.....	7	14,000 00	.....	14,000 00	2,882 70	.....
.....			.....	.....	208 83	.....

TABLE C—
ROADS IN OPERATION — SURFACE STREET
Comparative Statement of Payments from Net Income (Dividends, etc.)

NAME OF ROAD.	1892.				
	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total payments.	Surplus.
	Rate.	Amount.			
Sea Cliff Inclined Cable.....					\$39 40
Steinway.....					
Syracuse Consolidated.....					
Third Avenue.....	10	\$240,000 00		\$240,000 00	78,094 99
Tonawanda Electric.....					
Tonawanda Street.....					
Troy City.....					8,838 79
Troy and Lansingburgh.....	10	60,000 00		60,000 00	98,329 98
Union (New York city).....					
Union (Saratoga Springs).....					
Utica Belt Line.....			\$15,087 50	15,087 50	14,809 87
Utica and Mohawk.....					738 33
Watertown.....	8	1,200 00		1,200 00	8,494 87
Watervliet Turnpike & Railr'd.....					2,140 53
Yonkers.....					
		\$945,878 75	\$22,455 50	\$968,334 25	\$490,975 26

<i>Operated by</i>					
Babylon.....	8	\$42,000 00		\$42,000 00	\$27,504 67
Broadway (Brooklyn).....					
Broadway Ferry & Metropol'n W.....					
B'klyn. Bushwick & Queens Co.....					
B'klyn. Bushw. & Q'ns Co. (Rec.).....					
Canandaigua.....					
Central rostown.....	7	42,000 00		42,000 00	1,168 86
Central Park, N. & East River.....	4 3/4	85,500 00		85,500 00	47,228 81
City of Poughkeepsie.....		2,005 82		2,005 82	735 45
Cortland and Homer.....	8	1,200 00		1,200 00	128 71
Court Street and East End.....					
Deerfield and Utica.....					436 96
Dry Dock, E. B'way & Battery.....	5	60,000 00		60,000 00	
Elighth Avenue.....	10	100,000 00		100,000 00	40,563 70
Forty-sec. St. & Grand St. Ferry.....	16	119,630 00		119,680 00	24,118 04
Forty-sec. St. Man. & St. Nic. A.....					29,567 94
Frankfort & Ilion.....	10	1,427 50		1,427 50	
Fulton and Oswego Falls.....					243 33
Herkimer and Mohawk.....	24	4,080 00		4,080 00	
Huntington.....	3	900 00		900 00	154 44
J'hnst'n, Glo'rs'v'le & Kingsboro.....	8	1,500 00		1,500 00	1,856 20
Kingston City.....	10	5,000 00		5,000 00	1,253 40
Larchmont.....					101 58
Long Island City & Newtown.....					7,320 75
Metropolitan Crosstown.....					
Mohawk & Ilion.....	16	2,400 00		2,400 00	411 21
Mount Vernon & East Chester.....					1,254 69
Newburgh.....					
New York and Harlem.....	2 1/2	250,000 00		250,000 00	52,556 62
Ninth Avenue.....	1 1/2	11,427 00		11,427 00	3,878 73

(Continued).

— Operated by Mechanical Traction.

and Surplus or Deficiency for years ending June 30, 1892 and 1893.

1893.						
Deficiency.	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total payments.	Surplus.	Deficiency.
	Rate.	Amount.				
			\$114 35	\$114 35		\$41 53
\$33,412 11						64,054 97
17,426 72						31,278 02
568 12	10	\$240,000 00		240,000 00	\$112,139 24	
					5,547 34	
						1,064 29
		40,000 00		40,000 00	122,977 64	
	8				40,732 22	
					9,742 74	
					37,136 76	
	6	8,000 00	1,976 97	4,976 97		4,929 47
4,071 83	t					10,201 19
					3,968 14	
\$20,946 39		\$1,181,801 00	\$17,204 12	\$1,149,005 12	\$1,011,084 97	\$155,194 42
					155,195 42	
				Net surplus...	\$856,799 55	

Animal Power.

\$548 10					\$80 30	
2		\$10,500 00	\$11,200 34	\$21,700 34	56,948 89	\$11,548 68
9,902 99	u					
18,743 28	u					
1,567 48	r					
7		42,000 00		42,000 00	10,511 34	
114	v	27,000 00		27,000 00	55,865 41	
					193 27	
3		1,200 00		1,200 00		1,514 59
1,431 51						3,171 54
25,049 26	6	72,000 00		72,000 00	183 66	135 68
	10	100,000 00		100,000 00	39,922 60	
24	w	179,520 00		179,520 00		39,336 91
125 76	10	1,427 50		1,427 50	12,374 96	
					24 91	
349 65	24	4,080 00		4,080 00	594 56	307 80
	4	1,200 00		1,200 00	69 68	
					432 47	
					1,620 53	
10,205 74					243 40	29,825 38
					26,983 25	
	16	2,400 00		2,400 00		419 03
5,630 76	e				1,184 01	
	214	250,000 00		250,000 00	81,110 91	
	x					

TABLE C—

ROADS IN OPERATION — SURFACE STREET—

Comparative Statement of Payments from Net Income (Dividends,

NAME OF ROAD.	1892.				
	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total Payments.	Surplus.
	Rate.	Amount.			
Ogdensburg.....					\$20 38
Oneida.....					400 08
Oneida Street (Utica).....					297 78
Oneonta.....					
Pelham Park.....	1	\$500 00	\$96 00	\$596 00	140 66
People's (Syracuse).....					
Rockaway Village.....					
Rome.....					
Second Avenue.....	4	74,480 00		74,480 00	10,351 21
Sixth Avenue.....	8	160,000 00		160,000 00	
Stillwater and Mechanicville... 5		555 00		555 00	3 56
Twenty-third Street..... 10		60,000 00		60,000 00	31,937 01
Van Brunt St. and Erie Basin.. 6		9,000 00		9,000 00	4,580 46
Operated by animal power.....		\$1,033,655 12	\$96 00	\$1,033,751 12	\$281,250 73
Operated by mechan. traction..		945,878 75	22,455 50	968,334 25	490,975 26
Total surface street.....		\$1,979,533 87	\$22,551 50	\$2,002,085 37	\$772,226 99
				Net Surplus..	280,502 23
					\$511,498 76

[For foot notes, see table "A," corresponding notes.]

(Concluded).

*Operated by Animal Power.**ac.) and Surplus or Deficiency for years ending June 30, 1892 and 1893.*

Deficiency.	1898.					
	DIVIDENDS DE- CLARED.		Miscel- laneous.	Total Payments.	Surplus.	Deficiency.
	Rate.	Amount.				
.....	7	\$1,050 00	.....	\$1,050 00	\$465 75	.....
.....			.....		529 28	.....
\$3,345 29			.....			\$192 85
.....	8		.....			1,729 30
.....		
7,400 99			.....			4,026 40
462 26			.....			485 32
7,667 18			.....			7,970 50
.....	4 1/2	88,790 00	.....	88,790 00	8,710 23	.....
69,572 64	x		.....			.....
.....	4	466 00	.....	466 00	299 56	.....
.....	10	60,000 00	.....	60,000 00	59,519 48	.....
.....	6	9,000 00	.....	9,000 00	8,721 02	.....
\$100,955 84		\$945,688 50	\$11,200 34	\$856,883 84	\$366,584 80	\$100,873 98
					100,873 98	
					*\$265,860 81	
99,846 39		1,181,801 00	17,204 12	1,149,006 12	\$1,011,984 97	155,195 42
\$260,802 23		\$1,977,434 50	\$28,405 46	\$2,005,838 96	\$1,378 619 77	\$255,869 35
					255,869 35	
				* Net Surplus..	\$1,122,650 42	

TABLE

ROADS IN OPERATION —

*Statements of Payments made by Lessee Companies for Rentals of
June 30,*

LESSEE AND LESSOR.	Total amount of rentals paid by lessee.	
	Year ending June 30, 1892.	Year ending June 30, 1893.
Boston and Albany:		
Foreign roads.....	\$78,000 00	\$78,000 00
Catskill Mountain:		
Cairo.....	2,700 00	2,700 00
Chateaugay (Railroad):		
Chateaugay (Railway).....	12,000 00	12,000 00
Delaware and Hudson Canal Company:		
Albany and Susquehanna.....	987,573 37	987,427 59
New York and Canada.....	236,097 60	236,455 30
Rensselaer and Saratoga.....	1,006,097 99	1,008,942 09
Delaware, Lackawanna and Western:		
Cayuga and Susquehanna.....	54,600 00	54,600 00
Greene.....	26,000 00	26,000 00
New York, Lackawanna and Western.....	1,614,000 00	1,644,000 00
Oswego and Syracuse.....	182,896 00	182,896 00
Utica, Chenango and Susquehanna Valley.....	240,000 00	240,000 00
Valley.....	57,500 00	57,500 00
Elmira, Cortland and Northern:		
Canastota Northern.....	18,000 00	18,000 00
Fall Brook:		
Corning, Cowanesque and Antrim.....	150,000 00	.....
Syracuse, Geneva and Corning.....	268,661 38	263,257 16
Fitchburg:		
Troy and Bennington.....	15,400 00	15,400 00
Foreign roads.....	245,590 00	248,746 87
Lake Shore and Michigan Southern:		
Foreign roads.....	600,510 21	623,113 09
Long Island:		
New York, Brooklyn and Manhattan Beach.....	95,980 00	95,980 00
Other roads.....	82,624 33	115,632 87
New York Central and Hudson River:		
Carthage, Watertown and Sacketts Harbor.....	39,188 95	29,574 21
Dunkirk, Allegheny Valley and Pittsburgh.....	88,262 72	157,652 17
New Jersey Junction.....	68,000 00	68,000 00
New York and Harlem.....	1,660,800 00	1,660,175 00
Niagara Falls Branch.....	17,937 50	17,937 50
Oswego and Rome.....	44,584 87	44,584 87
Rome, Watertown and Ogdensburg.....	1,021,637 30	1,049,870 85
Spuyt-n Duyvil and Port Morris.....	81,098 00	81,098 00
Troy and Greenbush.....	19,730 20	19,730 20
Utica and Black River.....	263,000 25	263,000 25
West Shore.....	2,000,014 35	2,000,014 49
New York, Lake Erie and Western:		
Avon, Genesee and Mt. Morris.....	13,690 00	13,600 00
Buffalo, Bradford and Pittsburgh.....	40,600 00	40,600 00
Buffalo, New York and Erie.....	238,100 00	238,100 00
Buffalo and Southwestern.....	148,883 81	133,042 82
Goshen and Deckertown.....	19,035 00	19,035 00
Lockport and Buffalo.....	21,000 00	21,000 00
Middletown and Crawford.....	10,500 00	10,500 00
Montgomery and Erie.....	16,000 00	16,000 00
Newburgh and New York.....	12,500 00	12,500 00
New York, Pennsylvania and Ohio.....	2,232,516 24	2,275,010 13
Northern of New Jersey.....	121,740 45	131,238 77
Rochester and Genesee Valley.....	34,012 00	34,012 00
Suspension Bridge and Erie Junction.....	94,038 15	73,118 97
Foreign roads.....	1,224,902 79	1,292,666 33
New York and New England:		
Foreign roads.....	475,476 51	434,238 35
New York, New Haven and Hartford:		
Harlem River and Port Chester.....	170,000 00	170,000 00
Foreign roads.....	811,684 54	1,587,531 33

B.

SURFACE STEAM.

Leased Lines and disposition of same by Lessors, for years ending 1892 and 1893.

Portion used for payment of interest on debt of lessor.		Portion used for payment of dividends on capital stock of lessor.		Portion not included in foregoing payments of interest or dividends, also portion paid for lines outside the State.	
Year ending June 30, 1892.	Year ending June 30, 1893.	Year ending June 30, 1892.	Year ending June 30, 1893.	Year ending June 30, 1892.	Year ending June 30, 1893.
				\$78,000 00	\$78,000 00
\$1,500 00	\$1,500 00	\$1,194 00	\$1,194 00	6 00	6 00
12,000 00	12,000 00				
741,573 37	741,427 59	245,000 00	245,000 00	1,000 00	1,000 00
236,097 60	236,455 20				
140,000 00	140,000 00	847,335 99	849,500 00	18,742 00	18,742 00
		54,800 00	53,019 90		1,580 10
14,000 00	14,000 00	12,000 00	12,000 00		
1,114,000 00	1,144,000 00	500,000 00	500,000 00		
64,060 00	64,060 00	118,836 00	118,836 00		
		240,000 00	240,000 00		
20,000 00	20,000 00	37,500 00	37,500 00		
18,000 00	18,000 00				
		150,000 00			
84,819 62	83,058 25	183,841 76	145,750 00		34,448 91
2,580 00	2,400 00	9,048 00	9,048 00	8,772 00	8,962 00
				245,580 00	248,746 67
				600,510 21	623,113 09
78,350 00	79,150 00	17,630 00	16,830 00		
				82,624 88	115,652 87
88,282 72	157,652 17			39,188 95	29,574 21
840,300 00	840,175 00	800,000 00	800,000 00	68 000 00	68,000 00
		17,500 00	17,500 00	30,000 00	30,000 00
44,500 00	44,500 00			437 50	437 50
586,140 91	578,787 54	397,780 00	442,979 88	84 37	84 37
		79,120 00	79,120 00	55,716 89	27,608 98
		19,250 00	19,250 00	1,978 00	1,978 00
98,000 00	99,000 00	155,610 00	155,610 00	480 20	480 20
2,000,000 00	2,000,000 00			8,190 25	8,390 25
				14 35	14 49
		18,500 00	18,500 00	100 00	100 00
40,800 00	40,800 00				
166,800 00	166,800 00	66,500 00	66,500 00	5,000 00	5,000 00
90,000 00	90,000 00	51,901 67	33,028 33	2,032 14	10,018 95
14,790 00	14,790 00	4,245 00	4,245 00		
11,900 00	9,800 00		11,200 00	9,100 00	
2,970 00	2,970 00	6,721 00	6,721 00	819 00	809 00
8,585 00	8,585 00	6,750 00	6,750 00	725 00	725 00
12,500 00	12,500 00				
1,214,654 82	1,180,476 67			1,017,831 62	1,144,588 46
48,405 00	89,340 00	40,000 00	40,000 00	33,335 45	51,988 77
		33,312 00	33,312 00	700 00	700 00
70,000 00	70,000 00			24,038 15	9,118 97
				1,234,902 79	1,232,666 83
				475,476 51	434,228 85
170,000 00	170,000 00				
				511,664 54	1,587,581 33

TABLE D —
ROADS IN OPERATION —
Statement of Payments made by Lessee Companies for Rentals of
June 30,

LESSEE AND LESSOR.	Total amount of rentals paid by lessee.	
	Year ending June 30, 1892.	Year ending June 30, 1893.
New York, Ontario and Western:		
Ontario, Carbondale and Scranton	\$97,834 81	\$101,699 42
Utica, Clinton and Binghamton, and Rome and Clinton	75,000 00	75,000 00
Wharton Valley	8,750 00	8,750 00
New Jersey and New York:		
New Jersey and New York Extension	11,400 00	11,400 00
Northern Central:		
Elmira and Williamsport	151,500 00	151,500 00
Ogdensburg and Lake Champlain:		
Saratoga and St. Lawrence	3,500 00	3,375 00
Philadelphia and Reading:		
Foreign roads	6,811,229 66	9,828,973 74
Philadelphia, Reading and New England:		
Dutchess County		16,500 00
Hartford and Connecticut Western	60,807 04	56,975 83
Prospect Park and Coney Island:		
New York and Coney Island	10,000 00	7,781 25
Prospect Park and South Brooklyn	8,000 00	2,625 00
Staten Island Rapid Transit:		
Staten Island	80,600 00	79,850 00
Tioga:		
Elmira State Line	2,044 00	2,044 00
Foreign road	12,750 00	12,750 00
	\$33,781,029 52	\$37,658,455 08
SURFACE		
Albany:		
Watervliet	\$8,826 00	\$42,213 83
Brooklyn Heights:		
Brooklyn City		72,862 91
Binghamton and Port Dickinson (H. L. Osborne, Lessee):		
Binghamton and Port Dickinson	3,300 00	
Central Crostown:		
Christopher and Tenth Street	63,300 00	64,650 00
Houston, West Street and Pavonia Ferry:		
Broadway Surface	106,250 00	106,250 00
Broadway and Seventh Avenue	320,000 00	320,000 00
Ninth Avenue	9,333 33	36,000 00
Sixth Avenue		150,000 00
South Ferry	17,500 00	17,500 00
Metropolitan Crostown:		
Central Park, North and East River		171,450 00
Forty-second Street and Grand Street Ferry		7,990 00
Steinway:		
Riker Avenue and Sanford's Point	1,751 92	1,751 92
Troy City:		
Lansingburgh and Cohoes	1,050 00	1,050 00
Troy and Cohoes	3,500 00	3,500 00
Troy and Lansingburgh		75 00
Waterford and Cohoes	1,800 00	1,750 00
Twenty-third Street:		
Bleecker Street and Fulton Ferry	62,500 00	62,500 00
Utica Belt Line:		
Utica, Clinton and Binghamton (City Division)		16,625 00
Watertown:		
Watertown and Brownsville		3,500 00
	\$598,611 25	\$1,061,768 66

(Concluded).

SURFACE STREAM.

Leased Lines and disposition of same by Lessors, for years ending 1892 and 1893.

Portion used for payment of interest on debt of lessor.		Portion used for payment of dividends on capital stock of lessor.		Portion not included in foregoing payments of interest or dividends, also portion paid for lines outside the State.	
Year ending June 30, 1892.	Year ending June 30, 1893.	Year ending June 30, 1892.	Year ending June 30, 1893.	Year ending June 30, 1892.	Year ending June 30, 1893.
\$75,000 00	\$75,000 00	.....	.....	\$22,824 81	\$26,689 42
50,000 00	50,000 00	\$25,000 00	\$25,000 00	.....	.....
.....	.....	.....	.....	8,750 00	8,750 00
7,300 00	7,300 00	4,200 00	4,200 00	.....	.....
84,861 00	88,500 00	55,800 00	54,500 00	10,719 00	8,500 00
.....	.....	.....	.....	3,500 00	3,375 00
.....	.....	.....	.....	6,311,229 66	9,323,973 74
.....	.....	.....	.....	.....	16,500 00
25,000 00	25,000 00	25,807 04	21,975 88	.....	.....
.....	.....	10,000 00	7,731 25	.....	.....
.....	.....	3,000 00	2,625 00	.....	.....
21,000 00	20,250 00	56,000 00	56,000 00	3,600 00	3,600 00
.....	.....	2,044 00	2,044 00	.....	.....
.....	.....	.....	.....	12,750 00	12,750 00
\$2,291,229 84	\$2,807,617 42	\$4,291,046 46	\$4,132,469 69	\$11,108,643 22	\$15,218,367 91

STREET.

.....	\$24,218 88	.....	.....	\$8,326 00	.....
.....	11,049 72	.....	\$61,818 19	.....	.....
.....	.....	\$1,583 69	.....	1,716 81	.....
\$11,300 00	12,650 00	52,000 00	52,000 00	.....	.....
106,250 00	106,250 00	.....	.....	.....	.....
110,000 00	110,000 00	210,000 00	210,000 00	.....	.....
.....	.....	9,223 83	38,000 00	.....	.....
17,500 00	17,500 00	.....	150,000 00	.....	.....
.....	68,000 00	.....	108,450 00	.....	.....
.....	4,120 00	.....	8,860 00	.....	.....
.....	.....	.....	.....	1,751 92	\$1,751 92
.....	.....	1,050 00	1,050 00	.....	.....
.....	.....	3,500 00	3,500 00	.....	.....
.....	.....	1,750 00	1,750 00	80 00	75 00
42,000 00	42,000 00	13,500 00	13,500 00	.....	.....
.....	.....	.....	.....	.....	16,025 00
.....	2,100 00	.....	1,500 00	.....	.....
\$204,050 00	\$209,806 55	\$292,717 08	\$643,423 19	\$11,844 23	\$18,451 92

TABLE
ROADS IN OPERATION —
Condensed Balance Sheet,

NAME OF ROAD.	Assets.			
	Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
Addison and Pennsylvania.....	\$1,359,746 17	.....	\$8,073 52	\$1,377,819 69
Adirondack	2,886,360 67	.....	201,273 29	3,087,633 96
Albany and Susquehanna.....	14,300,766 55	\$7,000 00	544,507 74	14,732,274 29
Albany and Verinont.....	600,000 00	.....	7,179 13	607,179 13
Allegheny and Kinzua	800,642 22	.....	11,287 75	811,930 97
Amst'dam, Chuc'a and North'n.	20,000 00	.....	.....	20,000 00
Attica and Freedom	131,920 00	.....	2,291 68	134,211 68
Avon, Genesee and Mt. Morris.	224,800 10	.....	863 95	225,664 05
Bath and Hammondsport	400,644 96	.....	11,172 68	411,817 66
Boston and Albany.....	29,245,392 87	755,652 88	4,083,222 66	34,084,268 91
Brooklyn, Bath and West End.	1,238,674 87	.....	23,372 72	1,262,047 59
Brooklyn and Brighton Beach.	1,686,040 86	.....	12,766 93	1,698,807 79
Brooklyn & Rockaway Beach...	421,951 86	.....	13,125 80	435,077 16
Buffalo, Bradford & Pittsburgh.	3,114,316 28	.....	.....	3,114,316 28
Buffalo Creek.....	736,280 24	.....	11,395 94	748,326 18
Buffalo Creek Transfer.....	50,000 00	.....	200 00	50,200 00
Buffalo Erie Basin	13,503 19	.....	.....	13,503 19
Buffalo, New York and Erie.	3,330,000 00	1,600 00	51,587 85	3,383,187 85
Buffalo, Roch'ter & Pittsburgh.	21,623,864 84	1,008,670 50	1,147,642 63	23,779,177 97
Buffalo and Southwestern.....	2,510,879 06	.....	65,259 43	2,575,638 48
Cairo.....	44,710 76	.....	1,335 52	46,046 28
Campbell Hall Connecting.....	375,000 00	.....	.....	375,000 00
Canastota Northern.....	500,000 00	.....	9,000 00	509,000 00
Carthage and Adirondack.....	1,541,240 58	.....	266,670 32	1,807,910 90
Catskill Mountain	425,761 91	.....	15,241 39	441,003 30
Cayuga and Susquehanna.....	600,000 00	.....	2,118 70	602,118 70
Central Dock and Terminal.....	545,209 31	.....	16,351 02	561,560 33
Central New York & Western.	1,439,228 75	.....	10,008 81	1,449,237 56
Chateaugay (Railroad).....	457,999 22	.....	300,730 59	758,729 81
Chateaugay (Railway).....	368,000 00	.....	.....	368,000 00
Cherry Val., Sharon & Albany..	589,100 00	.....	.....	589,100 00
Clove Branch	189,105 16	1,228 22	2,868 34	193,196 72
Conesus Lake	27,027 88	.....	.....	27,027 88
Connecting Terminal.....	623,052 68	.....	335,567 14	958,619 82
Cooperstown & Charlotte Val..	39,874 89	.....	6,640 71	46,515 60
Cooperstown & Susquehanna Val.	571,228 15	.....	19,201 50	590,429 65
Dunkirk, Allegheny Val. & Pitts.	4,541,256 67	.....	49,723 49	4,590,980 16
Elmira, Cortland and Northern	4,374,354 43	.....	16,425 61	4,390,780 04
Elmira and Lake Ontario.....	2,000,000 00	.....	12,500 00	2,012,500 00
Elmira State Line	189,200 00	61,000 00	.....	250,200 00
Elmira and Williamsport.....	2,570,000 00	3,309 39	88,436 88	2,611,746 27
Erie and Black Rock	37,291 79	.....	508 00	37,799 79
Erie International	359,386 12	.....	.....	359,386 12
Fall Brook	4,844,838 46	.....	1,396,236 88	6,241,074 84
Fitchburg	42,509,725 17	1,601,838 56	4,082,849 80	48,193,408 53
Fonda, Johnstown & Gloversv'le	970,088 68	22,195 12	101,131 22	1,103,414 97
Genesee and Wyoming Valley..	260,000 00	.....	10,035 49	260,035 49
Glendale and East River.....	178,626 39	7,460 00	.....	186,086 39
Goshen and Deckertown.....	342,690 00	.....	1,867 48	344,557 48
Grand View Beach	306,573 71	8,000 00	7,166 21	314,744 92
Greene.....	400,085 50	.....	.....	400,085 50
Greenwich and Johnsonville....	124,284 87	8,580 17	132,864 54

CONDENSED BALANCE SHEETS OF STEAM ROADS.

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E.

SURFACE STEAM.

June 30, 1893.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$702,256 87	\$335,000 00	\$371,507 05	\$1,368,763 88	\$9,054 77	.....
2,500,000 00	1,012,212 76	6,567 72	3,518,781 48	.....	\$531,148 59
2,500,000 00	11,000,000 00	.....	14,500,000 00	352,374 39	.....
500,000 00	.....	.....	500,000 00	7,179 13	.....
500,000 00	225,000 00	40,453 76	825,453 76	.....	13,522 09
70,000 00	.....	.....	20,000 00	.....	.....
108,000 00	25,000 00	5,216 50	133,216 50	.....	4,004 82
225,000 00	.....	.....	225,000 00	654 05	.....
100,000 00	300,000 00	10,053 84	410,053 84	1,763 82	.....
25,000,000 00	5,861,000 00	3,072,153 94	33,933,153 94	151,114 97	.....
552,000 00	552,000 00	254,977 49	1,358,977 49	.....	95,929 90
1,000,000 00	500,000 00	401,554 94	1,901,554 94	.....	202,747 15
150,000 00	185,000 00	44,748 18	379,748 18	105,326 98	.....
2,225,400 00	580,000 00	247,916 28	3,114,316 28	.....	.....
250,000 00	428,000 00	8,750 00	746,750 00	1,576 18	.....
5,070 00	45,200 00	.....	50,200 00	.....	.....
13,508 19	.....	.....	13,501 19	.....	.....
950,000 00	2,280,000 00	2,597 50	3,332,597 50	50,590 35	.....
12,000,000 00	10,725,500 00	945,463 97	23,670,963 97	104,224 00	.....
943,666 66	1,500,000 00	51,502 66	2,495,169 32	80,469 16	.....
19,200 00	25,000 00	250 00	45,150 00	896 28	.....
125,000 00	250,000 00	.....	375,000 00	.....	.....
200,000 00	300,000 00	9,000 00	509,000 00	.....	.....
500,000 00	1,100,000 00	38,208 27	1,638,208 27	169,702 63	.....
80,000 00	302,200 00	12,518 34	404,718 34	36,284 96	.....
559,110 00	.....	13,006 70	602,118 70	.....	.....
427,500 09	.....	21,003 75	508,503 75	53,156 58	.....
1,000,000 00	250,000 00	101,773 32	1,451,773 32	.....	2,541 76
75,000 00	.....	.....	75,000 00	683,719 91	.....
195,000 00	200,000 00	.....	395,000 00	.....	.....
229,100 00	200,000 00	103,123 08	622,223 08	.....	108,123 08
150,000 00	.....	4,749 37	154,749 37	38,447 35	.....
19,100 00	.....	8,798 96	27,898 96	.....	806 08
20,070 00	500,000 00	84,913 17	604,913 17	354,006 65	.....
14,720 00	.....	29,462 57	44,192 57	2,322 03	.....
398,405 00	190,000 00	.....	508,005 00	82,494 65	.....
1,300,000 00	2,900,000 00	209,827 34	4,409,827 34	181,157 82	.....
2,000,000 00	2,000,000 00	96,322 95	4,096,322 95	286,457 09	.....
1,560,000 00	500,000 00	19,823 17	2,019,823 17	.....	7,323 17
90,200 00	160,000 00	.....	250,200 00	.....	.....
1,000,000 00	1,570,000 00	37,220 00	2,607,220 00	4,526 27	.....
980 00	.....	36,834 79	37,794 79	.....	.....
50,000 00	.....	309,336 12	359,336 12	.....	.....
5,000,000 00	710,000 00	298,250 25	5,993,250 25	249,594 59	.....
1,000,000 00	20,429,500 00	3,364,711 42	47,864,311 42	273,197 11	.....
300,000 00	500,000 00	68,603 27	868,603 27	234,811 00	.....
127,660 00	125,000 00	806 28	253,406 28	6,627 11	.....
7,480 00	178,526 22	.....	184,006 22	.....	.....
94,120 00	246,200 00	.....	340,320 00	1,307 48	.....
80,000 00	200,000 00	32,114 23	312,114 23	.....	15,369 40
80,000 00	200,000 00	85 50	400,085 50	.....	.....
18,000 00	.....	.....	118,000 00	24,964 54	.....

TABLE E—
ROADS IN OPERATION—
Condensed Balance Sheet,

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
Harlem River and Port Chester.	\$3,066,700 17		\$80 00	\$3,066,780 17
Hartford and Conn. Western ..	3,395,615 43	\$186,772 05		3,432,387 48
Island	455,500 00		1,117 42	456,617 42
Kaaterskill	177,550 19		6,147 86	183,698 05
Kanona and Prattsburgh.....	147,512 55		1,501 83	149,014 38
Keesv., Aus. Chasm & Lk. Cham	59,948 98		3,764 19	63,713 17
Kinderhook and Hudson	549,723 14	170,855 18	224 15	720,802 47
Lake Champlain and Moriah...	454,324 82		58,111 48	512,436 30
Lake Shore & Michigan South...	84,000,000 00	21,357,171 30	5,478,166 30	110,835,337 60
Lebanon Springs			14,993 35	14,993 35
Lehigh and Hudson River.....	3,242,246 51	350,000 00	432,178 00	4,024,424 51
Lehigh Valley	24,200 270 98			24,200,270 98
Long Island	24,561,172 71	3,659,775 52	784,542 49	29,005,490 72
Lockport and Buffalo	365,831 00		55 17	365,886 17
Mahopac Falls	100,112 50		326 94	100,439 44
Marine.....	90,841 63		1,565 93	92,407 56
Mechanicville and Fort Edward.	54,998 07			51,998 07
Middleburgh and Schoharie ..	103 450 00		5,511 68	108,961 68
Middlesex Valley	943,989 52		17,564 51	961,554 03
Middletown and Crawford.....	193,354 11		5,257 52	198,611 63
Middlet'n, Un'ville & Water Gap	350,476 47		873 00	350,849 47
Mohawk and Malone	7,089,544 88		48,335 68	7,137,880 56
Montgomery and Erie	327,000 00		907 44	327,907 44
Mount McGregor	11,415 88		49 43	11,465 31
Newburgh, Dutchess & Conn...	2,618,033 63	1,223 47	61,727 78	2,681,084 88
New Jersey and New York	2,918,227 50	586,400 00	26,381 91	3,531,009 41
N. Y., Brooklyn & Man. Beach ..	1,972,487 '5	500,000 00	21,298 81	2,423,715 96
New York and Canada	8,757,097 89			8,757,097 89
New York Cent. & Hud. Riv.....	156,939,927 77	19,054,034 81	13,100,726 86	189,144,688 44
N. Y. Cent., Hud. Riv. & Ft. Or.	5,000 00	8,000 00	648 46	13,648 46
New York Cent. & Niagara Riv.	28,100 00			28,100 00
New York, Chicago & St. Louis.	49,873,087 04	10,000 00	1,573,521 88	51,455,578 92
New York and Coney Island.....	100,019 02		961 87	100,980 89
New York and Harlem	23,574,108 76	6,000 00	1,369,743 47	24,949,852 23
New York, Lack. & Western	32,208,025 89			32,208,025 89
New York, L. E. and Western...	171,357,516 18	3,754,888 04	3,411,368 83	183,523,693 00
New York and New England...	40,337,272 19		2,263,594 82	42,600,866 51
New York, N. Haven & Hartford	40,660 894 59	6,356,079 88	4,118,964 78	51,135,878 75
New York and Northern.....	13,565,967 03		150,887 78	13,716,854 83
New York, Ontario & Western.	68,218,380 11	3,072,100 00	2,219,223 43	73,510,693 54
New York, Pennsylvania & Ohio	164,781,059 78	39,000 00	1,330,183 19	166,150,243 97
New York and Rockaway Beach	3,757,578 89		145,439 24	2,903,018 13
New York and Sea Beach	874,085 83	63,758 79	86,078 10	1,023,922 77
Niagara Falls Branch	243,756 00		6,244 00	250,000 00
Northern Adirondack	1,232,845 52		248,098 17	1,530,943 69
Northern of New Jersey.....	1,654,943 91		340,416 83	1,995,359 73
Nyack and Northern	249,586 86			249,586 86
Ogdensburg & Lake Champlain	7,568,039 44	413,538 98	407,038 94	8,388,617 36
Ontario, Carbondale & Scranton	3,709,003 62		9,136 48	3,718,139 10
Orange County	415,617 83			415,617 83
Oswego and Rome.....	964,400 00	10,600 00		975,000 00
Oswego and Syracuse	2,463,969 91			2,463,969 91
Owasco River	60,377 34			60,377 34
Penn., Poughkeepsie & Boston.	4,357,362 26	247,265 00	21,532 36	4,626,159 62

CONDENSED BALANCE SHEETS OF STEAM ROADS.

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(Continued).

SURFACE STEAM.

June 30, 1893.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$48,350 00	\$3,000,000 00	\$24,530 17	\$3,066,780 17	.....	.....
2,686,000 00	709,000 00	48,697 99	3,442,697 99	.....	\$10,310 51
280,000 00	250,000 00	26,211 13	475,211 13	.....	18,598 71
100 000 00	60,000 00	4,875 96	164,875 96	\$18,822 09	.....
12,000 00	.....	132,085 69	144,085 69	4,978 69	.....
30,710 00	30,000 00	3,248 77	63,952 77	.....	280 60
170,000 00	375,000 00	153,421 58	697,421 58	23,380 84	.....
300,000 00	.....	.....	200,000 00	312,436 30	.....
50,000,000 00	45,265,000 00	3,656,986 41	96,922,986 41	11,912,351 19	.....
.....	.....	33,138 33	33,138 33	.....	18,139 96
1,340,000 00	2,136,280 00	496,814 52	3,972,544 52	51,879 99	.....
5,900 000 00	15,000,000 00	3,300,270 98	24,200,270 98	.....	.....
13,000,000 00	14,486,414 29	1,514,202 03	28,000,616 32	1,004,874 40	.....
129,300 00	140,000 00	6,520 00	275,820 00	90,066 17	.....
100,000 00	.....	.....	100,000 00	439 44	.....
50,000 00	.....	20,375 36	70,375 36	22,082 20	.....
10,000 00	44,998 07	.....	54,998 07	.....	.....
87,000 00	18,000 00	376 00	105,376 00	3,536 68	.....
590,000 00	440,000 00	13,368 98	953,368 98	8,135 05	.....
122,300 00	66,000 00	887 00	189,087 00	9,594 68	.....
149,850 00	400,000 00	79,937 14	629,807 14	.....	278,937 67
4,500,000 00	2,500,000 00	137,880 56	7,137,880 56	.....	.....
150,000 00	170,500 00	6,500 00	327,000 00	907 44	.....
.....	.....	10,087 01	10,087 01	1,378 30	.....
1,100,000 00	1,390,500 00	84,421 90	2,574,921 90	106,112 98	.....
3,800,000 00	549,386 42	37,856 65	3,437,225 07	96,784 84	.....
1,000,000 00	1,433,000 00	1,470 00	2,434,470 00	.....	10,764 04
4,000,000 00	4,000,000 00	787,097 39	8,787,097 39	.....	.....
36,422,300 00	69,304,933 28	16,863,231 21	175,496,464 54	18,643,233 90	.....
10,000 00	.....	3,000 00	13,000 00	648 46	.....
28,100 00	.....	.....	28,100 00	.....	.....
36,000,000 00	19,535,000 00	1,795,351 19	51,330,351 19	135,337 73	.....
100,000 00	.....	.....	100,000 00	968 89	.....
10,000,000 00	12,000,000 00	69,637 14	22,069,637 14	2,890,225 09	.....
10,000,000 00	21,350,000 00	858,025 89	32,308,025 89	.....	.....
25,263,000 00	77,643,885 10	9,591,760 38	173,199,245 48	10,324,447 52	.....
22,317,000 00	17,187,522 50	2,429,971 53	43,445,094 03	.....	844,287 51
32,366,000 00	7,581,900 00	4,506,063 59	45,038,963 59	6,109,916 16	.....
9,000,000 00	4,400,000 00	545,449 08	13,945,449 08	.....	228,594 20
58,119,932 84	12,100,000 00	2,091,119 74	72,311,102 58	1,199,580 96	.....
44,322,350 00	118,377,998 25	3,346,408 83	165,733,747 08	436,495 89	.....
1,000,000 00	1,373,000 00	48,159 87	2,936,159 87	.....	23,141 44
500,000 00	428,489 00	70,473 57	998,960 57	24,963 20	.....
250,000 00	.....	.....	250,000 00	.....	.....
810,000 00	77,000 00	448,155 37	1,365,155 37	165,438 42	.....
.....
.....	654,000 00	333,076 85	1,087,076 85	8,262 38	.....
75,350 00	157,500 00	13,836 36	249,686 36	.....	.....
1,677,500 00	4,529,750 00	471,367 26	6,598,617 26	.....	.....
1,500,000 00	1,500,000 00	669,025 57	3,669,025 57	56,112 53	.....
300,000 00	.....	211,569 92	411,569 92	4,047 91	.....
.....
225,000 00	750,000 00	.....	975,000 00	.....	.....
380,400 00	1,106,000 00	66,223 21	2,492,623 21	.....	25,664 30
30,000 00	.....	8,907 87	38,907 87	21,469 47	.....
600,000 00	1,511,500 00	1,778,543 14	5,590,043 14	.....	963,895 58

TABLE E—
ROADS IN OPERATION—
Condensed Balance Sheet,

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
Philadelphia and Reading.....	\$108,799,521 75	\$111,441,078 38	\$17,553,490 94	\$237,794,100 07
Phil., Reading & New England.....	16,179,661 63	900,063 00	238,635 05	17,318,359 68
Port Jervis, Monticello & N. Y.....	812,007 68	.....	7,166 29	819,173 97
Poughkeepsie and Eastern.....	81,658 95	.....	428,924 37	510,583 32
Prospect Park and Coney Island.....	1,154,775 50	430,000 00	61,320 13	1,636,105 63
Prospect Park and S. Brooklyn.....	50,000 00	.....	.....	50,000 00
Rensselaer and Saratoga.....	10,917,488 67	1,082,511 33	59,705 14	12,059,705 14
Rochester and Lake Ontario.....	59,312 66	.....	12,147 14	71,459 80
Rochester and Genesee Valley.....	555,300 00	.....	.....	555,300 00
Rome and Clinton.....	360,000 00	.....	134 83	360,134 83
Rome, Watertown & Ogdensburg.....	15,939,425 72	7,115,339 92	316 39	23,055,082 03
Saratoga and Schenectady.....	450,000 00	5,000 00	1,002 22	456,002 22
Schenectady and Duaneburgh.....	677,183 81	.....	.....	677,183 81
Schoharie Valley.....	102,718 30	.....	891 69	103,609 99
Seneca Electric.....	88,656 14	.....	2,578 25	91,234 39
Silver Lake.....	331,418 02	.....	24,245 49	355,663 51
Skaneateles.....	108,400 00	.....	13,578 39	121,978 39
So. Brooklyn R. R. & Terminal.....	1,855,372 95	580 00	8,712 33	1,859,565 28
Southern Central.....	4,376,508 66	.....	.....	4,376,508 66
Spuyten Duyvil & Port Morris.....	989,000 00	.....	.....	989,000 00
Staten Island.....	637,886 39	.....	3,218 30	641,104 69
Staten Island Rapid Transit.....	8,695,550 12	.....	444,264 85	9,139,814 97
Sterling Mountain.....	506,804 02	.....	4,524 52	511,328 54
Suspension Bridge & Erie Junct.....	1,932,304 18	.....	86 42	1,932,390 60
Syracuse and Baldwinsville.....	269,260 00	.....	88 47	269,348 47
Syracuse, Binghamton & N. Y.....	4,648,312 86	.....	226,126 27	4,874,439 13
Syracuse, Geneva and Corning.....	3,019,953 99	.....	81,435 15	3,101,389 14
Tioga.....	1,474,683 93	43,742 64	2,332,652 36	3,851,078 93
Troy and Bennington.....	26 653 37	.....	2,187 42	239,140 79
Troy and Greenbush.....	274,400 00	3,650 00	839 41	278,889 41
Ulster and Delaware.....	3,243,182 74	740,000 00	103,292 96	4,091,475 70
Union.....	50,000 00	.....	.....	50,000 00
United States and Canada.....	678 088 21	.....	2,667 15	680,755 36
Utica and Black River.....	4,368,222 40	50,000 00	794 18	4,419,016 58
Utica, Chenango & Susq. Val.....	4,222,478 64	.....	.....	4,222,478 64
Utica, Clinton and Binghamton.....	1,690,566 40	.....	38,706 28	1,729,272 68
Valley.....	1,160,620 45	.....	.....	1,160,620 45
Wallkill Valley.....	945,842 78	.....	69,838 07	1,005,680 85
Waverly and State Line.....	64,398 05	.....	.....	64,398 05
Wellsville, Coud'sp't & Pine Ck.....	108,577 28	.....	5,981 98	115,559 26
Western New York & Penn.....	62,981,921 89	11,138,181 89	1,083,931 29	75,163,335 07
West Shore.....	60,000,000 00	.....	.....	60,000,000 00
West Troy and Green Island.....	139,129 86	.....	.....	139,129 86
	\$1,440,440,650 08	\$301,216,554 70	\$73,544,015 55	\$1,715,201,220 33

CONDENSED BALANCE SHEETS OF STEAM ROADS.

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(Continued).

SURFACE STEAM.

June 30, 1893.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus	Deficiency.
\$29,830,261 78	\$108,683,355 18	\$35,406,767 40	\$357,920,484 86	.....	\$196,884 20
6,600,000 00	10,100,000 00	949,789 86	17,649,789 86	.....	351,880 18
400,100 00	384,000 00	144,506 78	917,606 78	.....	98,428 61
500,000 00	.....	.....	500,000 00	\$10,588 23	.....
250,000 00	1,384,883 00	126,411 62	1,761,294 62	.....	126,188 99
50,000 00	.....	.....	50,000 00	.....	.....
10,000,000 00	2,000,000 00	.....	12,000,000 00	59,708 14	.....
65,000 00	.....	71 19	65,071 19	6,388 61	.....
553,200 00	.....	.....	553,200 00	.....	.....
845,280 00	.....	59 09	845,419 09	14,715 74	.....
10,000,000 00	12,868,090 00	58,558 49	22,921,648 49	128,433 54	.....
450,000 00	.....	.....	450,000 00	6,020 29	.....
100,900 00	500,000 00	76,288 81	677,188 81	.....	.....
100,000 00	40,000 00	2,400 00	142,400 00	.....	38,790 01
40,000 00	40,000 00	6,440 29	86,440 29	4,794 10	.....
60,000 00	184,300 00	21,601 85	215,901 85	129,741 66	.....
77,800 00	20,000 00	10,600 00	108,400 00	12,678 29	.....
500,000 00	1,300,000 00	456,049 27	2,156,049 27	.....	296,488 99
1,774,250 00	3,866,790 00	556,284 43	6,197,024 43	.....	1,890,515 77
989,000 00	.....	.....	989,000 00	.....	.....
210,000 00	300,000 00	.....	510,000 00	131,104 69	.....
500,000 00	8,000,000 00	746,676 08	9,246,676 08	.....	106,861 11
80,000 00	473,674 00	154,867 70	710,541 70	.....	199,158 16
500,000 00	1,000,000 00	432,290 60	1,932,290 60	.....	.....
94,263 00	115,000 00	8,579 21	212,839 21	.....	8,490 74
2,500,000 00	1,966,000 00	106,661 85	4,571,661 85	302,737 28	.....
1,225,000 00	1,348,300 00	16,547 62	2,689,847 62	411,541 52	.....
580,900 00	789,500 00	44,122 16	1,414,532 16	2,426,546 77	.....
150,800 00	37,000 00	.....	187,800 00	51,240 79	.....
274,400 00	.....	.....	274,400 00	4,489 41	.....
1,794,800 00	1,855,300 00	44,882 82	3,694,282 82	397,192 88	.....
50,000 00	.....	.....	50,000 00	.....	.....
230,000 00	433,470 00	17,806 26	680,775 26	.....	.....
2,225,000 00	2,000,000 00	.....	4,225,000 00	196,016 58	.....
4,000,000 00	.....	222,478 64	4,222,478 64	.....	.....
842,225 00	800,000 00	26,000 00	1,674,225 00	54,987 63	.....
750,000 00	400,000 00	10,620 45	1,160,620 45	.....	.....
220,000 00	580,000 00	46,296 04	965,296 04	50,384 81	.....
10,000 00	.....	54,396 05	64,396 05	.....	.....
68,354 01	27,500 00	1,860 84	97,914 85	17,644 41	.....
30,000,000 00	22,251,433 91	4,840,925 54	67,092,409 45	8,060,925 69	.....
10,000,000 00	50,000,000 00	.....	60,000,000 00	.....	.....
2,300 00	.....	126,229 86	128,129 86	.....	.....
\$7,551,145 25	\$881,699,464 20	\$110,776,967 48	\$1,557,027,567 08	\$64,722,501 75	\$6,549,848 45
			Net surplus..	\$58,173,653 20	

TABLE E—

Note Referring to Surface

In addition to the companies furnishing balance sheets on Table E, there are several whose standing, and there are others furnishing no balance sheets, or defective ones, in reports filed equipment by lessees or owners. In order to arrive at the total stock and debt and cost of as shown respectively on Table E.

Albany and Susquehanna.....	
Carthage, Watertown and Sackett's Harbor.....	
Hayt's Corners, Ovid and Willard.....	
Lackawanna and Susquehanna.....	
Little Falls and Dolgeville.....	
Otis Elevating.....	
Rensselaer and Saratoga.....	
Schenectady and Mechanicville.....	
Seneca Falls and Cayuga Lake.....	
Troy Union.....	

Total amount of cost of road and equipment, capital stock and debt not shown on
Add amount shown as above on Table E.....

Total amount of cost of road and equipment, capital stock and debt as

Total assets as shown on Table E.....	\$1,715,201,220 33
Add additional cost of road and equipment as shown on above note.....	8,082,516 71
Total amount of assets as reported June 30, 1893.....	\$1,723,283,737 04

Excess of assets over liabilities as reported June 30, 1893.....

Net surplus as shown on Table E.....
Add additional assets (cost of road and equipment) as per above note.....
Deduct additional liabilities (stock and debt) as per above note.....

Total net surplus as reported June 30, 1893.....

NOTE REFERRING TO BALANCE SHEETS OF STEAM ROADS. 47

(Continued).

Steam Roads in Table E.

roads have been partially absorbed or leased, but who still have capital stock and debts out with the Board, upon whose roads expenditures have been made on account of cost of road and road and equipment, as reported June 30, 1893, the following amounts must be added to those

	Cost of road and equipment.	Capital stock.	Funded debt.
Leased by Delaware and Hudson Canal Company (expended by lessee).....	\$1,477,828 27	.....	.....
Leased by Utica and Black River R. R. Co. (now operated by N. Y. C. and H. R.).....	788,958 96	\$487,345 00	\$300,000 00
Operated by Lehigh Valley R. R. Co.....	2,378 58	4,100 00	.....
Built and owned by Delaware and Hudson Canal Co.....	1,220,816 26	.....	.....
Still in hands of contractor.....	500,000 00	250,000 00	250,000 00
Arbitration with contractor still in suit.....	.....	158,800 00	79,000 00
Leased by Delaware and Hudson Canal Company (expended by lessee).....	2,967,194 14	.....	.....
Built and owned by Delaware and Hudson Canal Company.....	215,761 46	.....	.....
No report filed. Last report made to Board showed.....	81,900 00	40,000 00	50,000 00
Operated by New York Central and Hudson River, Delaware and Hudson, and Fitchburg,.....	788,984 80	30,000 00	.....
foregoing Table E.....	\$8,082 516 71	\$969,745 00	\$779,000 00
.....	1,440,440,650 08	714,551,145 85	831,009,464 20
reported June 30, 1893.....	\$1,448,473,166 79	\$715,580,890 85	\$832,878,464 20
<hr/>			
Total liabilities as shown on Table E.....			\$1,657,027,537 08
Add additional stock and debt as shown on above note.....			1,648,745 00
Total amount of liabilities as reported June 30, 1893.....			\$1,658,670,312 08
.....	\$64,557,425 01		
.....	\$58,173,658 30		
.....	\$8,082 516 71		
.....	1,648,745 00		
.....		6,383,771 71	
.....		\$64,557,425 01	

TABLE E—
ROADS IN OPERATION—
Condensed Balance Sheet,

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
Brooklyn	\$26,417,465 49	.....	\$284,725 20	\$26,702,190 69
Fulton.....	2,228,346 40	.....	91,892 94	2,320,239 34
Kings County.....	10,193,725 74	.....	970,997 25	11,164,723 99
Manhattan.....	21,197,402 01	\$36,465,861 79	9,934,219 20	57,597,483 00
Metropolitan.....	21,318,000 00	32,435 24	61,779 19	21,412,214 43
Sea View.....	217,862 07	.....	10,451 44	228,277 51
Suburban Rapid Transit.....	3,937,756 53	.....	68,479 64	3,996,266 16
	\$26,510,522 28	\$36,498,297 03	\$11,422,544 86	\$123,431,364 12

SURFACE STREET — *Operated*

Albany.....	\$1,802,622 04	.....	\$38,017 55	\$1,840,650 39
Amsterdam.....	447,643 20	.....	23,903 16	471,546 36
Atlantic Avenue.....	4,214,709 67	\$153,375 00	299,598 10	4,667,612 77
Auburn City.....	242,705 48	.....	7,662 49	250,367 97
Binghamton.....	808,970 36	.....	19,574 99	828,545 35
Broadway and Seventh Ave....	4,300 000 00	.....	52,500 00	4,352,500 00
Brooklyn City.....	14,354,539 69	.....	1,065,240 26	15,419,779 95
Brooklyn City and Newtown....	2,941,546 28	270 43	72,000 07	3,013,816 78
Brooklyn Heights.....	451,019 31	.....	276,277 65	727,296 96
Buffalo.....	10,791 391 37	350,000 00	108,938 30	11,250,329 57
Buff., N. Main St. & Tonaw. Elec.	75,300 00	46,800 00	1,651 13	123,651 13
Buffalo & Williamsville Electric	64,281 50	208 04	851 53	65,341 07
Citizens' (Fishkill).....	149,809 50	.....	9,099 94	158,909 34
Coney Island and Brooklyn....	1,505,667 15	.....	73,733 98	1,579,401 13
Crosstown (Buffalo).....	2,952,257 44	.....	20,245 19	2,972,502 63
Dunkirk and Fredonia.....	126,243 82	.....	2,222 31	128,476 14
Elmira and Horseheads.....	511,322 87	24,675 99	17,780 88	553,779 74
Flushing and College Point....	166,306 61	.....	9,519 69	175,826 30
Glens Falls, Sandy Hill & Ft. Ed.	251,028 05	.....	7,622 23	258,650 28
Hornellsville and Canisteo.....	100,000 00	2,491 82	.....	102,491 82
Hornellsville Electric.....	100,000 00	.....	335 23	100,335 23
Houston, West St. & Pav. Ferry	1,618,596 17	49,723 00	5,268,133 59	6,936,452 76
Hudson Electric.....	107,702 06	.....	4,023 86	111,725 34
Ithaca.....	325,000 00	77,394 80	3,964 56	406,359 36
Jamaica and Brooklyn.....	622,634 65	.....	16,539 55	639,174 20
Jamestown.....	466,649 66	.....	234,396 09	701,045 75
Lansingburgh and Cohoes.....	15,000 00	.....	.....	15,000 00
Niagara Falls and Susp. Bridge.	804 037 88	.....	5,790 73	809,828 60
Olean.....	60,773 55	.....	4,739 05	65,512 60
Oswego.....	239,543 47	.....	1,716 55	241,260 02
Port Richm'd & Prohibition Pk.	176,581 59	.....	71 08	176,652 67
Rochester.....	9,224,080 53	171,000 00	1,423 25	9,425,454 48
Rochester Electric.....	226,905 94	10,063 50	3,779 09	239,747 53
Schenectady.....	467,207 52	100,000 00	92,394 47	659,601 99
Sea Cliff Inclined Cable.....	11,979 56	.....	.....	11,979 56
Steinway.....	3,318,496 10	.....	5,780 43	3,394,276 53
Syracuse Consolidated.....	2,005,052 30	900 00	16,655 66	2,032,607 96
Thrd Avenue.....	5,872,742 11	6,323,102 06	310,116 94	12,386,961 11
Tonawanda Electric.....	142,670 72	.....	3,081 73	145,752 45
Tonawanda Street.....	70,328 11	98,500 00	47,627 01	216,455 12

CONDENSED BALANCE SHEETS OF ELEVATED AND STREET ROADS. 49

(Continued.)

ELEVATED STEAM.

June 30, 1893.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$13,383,600 00	\$12,968,000 00	\$214,244 85	\$26,465,844 85	\$236,345 84	.....
306,000 00	1,979,000 00	51,239 34	2,330,239 34	.....	.....
3,250,000 00	7,194,550 00	698,936 64	11,143,486 64	31,336 85	.....
20,382,000 00	21,147,000 00	1,475,632 88	52,554,632 88	5,042,850 12	.....
6,300,000 00	14,818,000 00	45,295 90	21,363,295 90	48,918 53	.....
190,752 54	27,500 00	1,121 99	219,374 53	8,902,98	.....
4,000,000 00	.....	25,642 38	4,025,642 38	.....	\$29,406 22
\$56,456,352 54	\$58,134,050 00	\$2,512,113 98	\$118,102,516 52	\$5,388,253 82	\$29,406 22
			Net surplus..	\$5,328,847 80	

by Mechanical Traction.

\$1,000,000 00	\$730,000 00	\$393,648 50	\$1,823,648 50	\$17,001 89	.....
320,000 00	170,000 00	36,628 58	456,628 58	14,917 78	.....
1,320,450 00	3,108,500 00	68,001 22	4,496,951 22	170,661 54	.....
50,000 00	200,000 00	24,722 84	274,722 84	.....	\$34,354 87
288,650 00	210,000 00	306,808 52	785,458 52	43,066 83	.....
2,100,000 00	2,200,000 00	52,500 00	4,352,500 00	.....	.....
9,000,000 00	3,325,000 00	1,774,966 18	14,099,966 18	719,913 77	.....
1,000,000 00	1,650,000 00	391,271 50	3,941,271 50	72,545 28	.....
300,000 00	250,000 00	316,328 60	666,328 60	60,968 26	.....
5,370,500 00	5,020,266 67	606,294 03	10,997,060 70	253,278 87	.....
60,000 00	44,000 00	19,980 82	123,980 82	.....	279 60
41,350 00	21,636 80	991 62	64,568 42	772 65	.....
75,000 00	75,000 00	1,825 42	151,825 42	7,073 92	.....
989,800 00	500,000 00	18,723 48	1,518,523 48	60,867 67	.....
1,500,000 00	1,320,000 00	114,641 76	2,924,641 76	37,860 87	.....
73,450 00	30,000 00	21,540 70	124,990 70	3,485 44	.....
400,000 00	.....	143,810 63	543,810 63	9,969 11	.....
54,370 00	72,500 00	76,889 19	203,702 59	.....	27,874 20
130,000 00	100,000 00	39,593 28	259,693 28	.....	1,043 65
50,000 00	50,000 00	.....	100,000 00	2,491 83	.....
50,000 00	50,000 00	1,300 20	101,300 20	.....	864 97
1,050,000 00	500,000 00	5,092,660 36	6,642,660 36	313,792 40	.....
50,000 00	50,000 00	5,541 36	105,541 36	6,186 98	.....
175,000 00	175,000 00	49,471 39	399,471 39	7,417 96	.....
197,480 00	415,000 00	30,380 48	642,410 48	.....	4,226 26
250,000 00	300,000 00	147,160 68	697,160 68	3,865 07	.....
15,000 00	.....	.....	15,000 00	.....	.....
400,000 00	400,000 00	1,620 00	801,620 00	8,808 60	.....
16,000 00	21,675 12	20,986 08	52,662 14	12,850 46	.....
122,000 00	122,500 00	2,712 11	250,212 11	.....	8,922 09
100,000 00	75,000 00	18,472 49	193,472 49	.....	16,819 82
5,000,000 00	3,475,000 00	623,763 86	9,098,763 86	257,690 62	.....
300,000 00	.....	8,000 00	308,000 00	31,747 53	.....
300,000 00	300,000 00	56,952 52	656,952 52	2,649 47	.....
9,500 00	2,000 00	481 60	11,981 60	.....	2 13
3,500,000 00	612,000 00	281,860 56	3,393,860 56	.....	69,589 03
1,320,000 00	1,248,400 00	172,015 88	2,670,415 88	47,807 92	.....
7,000,000 00	5,000,000 00	163,070 89	12,163,070 89	223,890 72	.....
125,000 00	.....	15,155 11	140,155 11	5,547 34	.....
74,000 00	50,000 00	98,519 41	217,519 41	.....	1,064 20

TABLE E—
ROADS IN OPERATION — SURFACE
Condensed Balance Sheet,

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investments	Supplies, cash and current assets.	Total assets.
Troy City.....	\$1,119,881 99	\$2,957,472 28	\$99,620 42	\$4,206,974 74
Troy and Cohoes.....	50,000 00	.....	.....	50,000 00
Troy and Lansingburgh.....	700,000 00	.....	.....	700,000 00
Union (New York City).....	4,007,828 59	152,119 74	45,608 22	4,205,556 55
Union (Saratoga Springs).....	433,662 32	.....	1,090 42	434,752 74
Utica Belt Line.....	768,968 20	.....	35,486 58	799,454 78
Utica and Mohawk.....	115,985 07	41,980 52	111 06	157,976 65
Watertown.....	174,842 43	27,522 00	6,261 85	208,726 28
Waterford and Cohoes.....	24,597 83	.....	417 45	25,015 28
Watervliet Turnpike and R. R. .	556,654 45	161,477 40	8,116 00	726,247 85
West Side (Binghamton).....	25,000 00	.....	.....	25,000 00
Yonkers.....	565,943 46	.....	3,615 02	569,558 48
	\$81,341,526 41	\$10,679,625 63	\$8,317,422 20	\$100,338,574 24

Operated by

Babylon.....	\$12,409 96	.....	\$12,355 96	\$24,765 92
Bleecker St. and Fulton Ferry..	1,801,381 58	.....	.....	1,801,381 58
Broadway (Brooklyn).....	1,015,929 74	\$3,905 22	50,047 94	1,069,882 90
Broadway Ferry & Metrop. Av.	268,047 92	487 00	2,916 82	261,451 74
Central Crostown.....	840,000 00	1,000 00	21,916 13	842,916 13
Central Park, No. & East River.	2,810,167 40	.....	.....	2,810,167 40
Christopher and Tenth Street..	766,211 22	.....	66,700 00	832,911 22
City of Poughkeepsie.....	107,911 11	.....	2,145 60	110,056 71
Cortland and Homer.....	45,426 88	.....	1,300 00	46,726 88
Court Street and East End.....	46,040 15	.....	325 95	46,366 10
Deerfield and Utica.....	22,423 21	.....	41 21	22,474 42
Dry Dock, E. Broadway & Bat'y	3,068,507 67	20,000 00	100,607 22	3,189,114 89
Eighth Avenue.....	1,633,952 72	256,100 00	150,541 15	2,040,593 87
Forty-second St. & Grand St. Fy.	1,032,120 55	.....	.....	1,032,120 55
Forty-Se'nd St. Man. & St. Nic. Av.	5,329,014 42	1,500 00	17,900 61	5,358,415 03
Frankfort and Ilion.....	20,766 14	.....	189 47	20,955 61
Fulton and Oswego Falls.....	33,481 48	.....	902 98	34,384 46
Herkimer and Mohawk.....	17,000 00	.....	2,010 14	19,010 14
Huntington.....	55,972 82	.....	872 87	56,845 69
Johnst'n, Gl'y'sville & Kgsbro.	106,629 11	.....	301 46	106,930 57
Kingston City.....	93,911 92	.....	6,579 24	100,491 16
Larchmont.....	25,000 00	.....	1,079 72	26,079 72
Long Island City & Newtown..	312,859 90	.....	356,978 42	669,838 32
Metropolitan Crostown.....	1,272,639 39	22,500 00	206,888 58	1,514,077 97
Mohawk and Ilion.....	15,800 00	2,000 00	1,017 02	18,817 02
Newburgh.....	165,559 08	.....	24,447 92	190,000 00
Ninth Avenue.....	351,221 00	700 00	8,706 79	360,627 79
Ogdensburg.....	25,685 36	.....	559 49	26,244 85
Oneida.....	17,013 85	.....	.....	17,013 85
Oneida Street (Utica).....	40,000 00	.....	192 83	40,192 83
Oneonta.....	20,424 36	.....	1,401 06	21,825 42
People's (Syracuse).....	1,831,814 42	.....	19,035 36	1,850,849 78
Rockaway Village.....	50,423 27	.....	442 42	50,865 69
Rome.....	177,523 83	.....	460 01	177,983 84

(Continued).

STREET — Operated by Mechanical Traction.

June 30, 1893.

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$2,000,000 00	\$300,000 00	\$49,364 59	\$4,049,364 59	\$157,610 15	.....
50,000 00	.....	.....	50,000 00	.....	.....
700,000 00	.....	.....	700,000 00	.....	.....
2,000,000 00	2,000,000 00	170,575 45	4,170,575 45	34,986 10	.....
300,000 00	100,000 00	25,000 00	425,000 00	9,742 74	.....
150,000 00	500,000 00	155,726 45	805,726 45	.....	\$6,271 73
52,100 00	75,000 00	34,782 74	161,882 74	.....	3,906 09
40,000 00	110,000 00	45,141 51	195,141 51	13,654 77	.....
25,000 00	.....	.....	25,000 00	16 22	.....
340,000 00	500,000 00	.....	740,000 00	.....	13,752 15
25,000 00	.....	.....	25,000 00	.....	.....
122,500 00	324,000 00	49,690 34	555,590 34	3,968 14	.....
\$48,519,750 00	\$28,152,459 59	\$11,224,436 49	\$97,896,646 08	\$2,668,740 15	\$226,811 99
			Net surplus...	226,811 99	
				\$2,441,928 16	

Animal Power.

\$5,800 00	.....	\$19,653 72	\$26,253 72	.....	\$487 80
900,000 00	\$700,000 00	.....	1,600,000 00	\$301,681 58	.....
225,000 00	320,000 00	78,599 41	953,599 41	116,284 19	.....
100,000 00	155,000 00	18,000 37	273,000 37	.....	11,546 65
600,000 00	250,000 00	.....	850,000 00	12,916 13	.....
1,200,000 00	1,200,000 00	.....	3,000,000 00	.....	189,822 60
650,000 00	210,000 00	.....	860,000 00	.....	27,088 65
80,000 00	12,000 00	.....	92,000 00	18,056 71	.....
40,000 00	.....	3,010 62	43,010 62	3,716 26	.....
44,000 00	.....	5,537 64	49,537 64	.....	3,171 54
12,000 00	.....	9,821 29	21,821 29	553 03	.....
1,300,000 00	1,940,000 00	43,567 23	3,183,567 23	5,547 66	.....
1,000,000 00	1,000,000 00	25,000 00	2,025,000 00	15,593 67	.....
748,000 00	226,000 00	.....	974,000 00	48,120 65	.....
2,500,000 00	2,700,000 00	214,484 51	5,414,484 51	.....	56,069 45
14,275 00	.....	713 73	14,988 73	5,966 86	.....
15,000 00	15,000 00	11,451 53	41,451 53	.....	7,087 07
17,000 00	.....	.....	17,000 00	2,010 14	.....
20,000 00	25,000 00	108 00	56,108 00	727 69	.....
50,000 00	50,000 00	1,507 05	101,507 05	2,423 63	.....
50,000 00	31,000 00	2,566 42	83,566 42	16,924 74	.....
25,000 00	.....	200 00	25,200 00	879 72	.....
150,700 00	700,000 00	28,054 30	878,754 30	.....	208,915 98
300,000 00	900,000 00	222,245 90	1,422,245 90	90,832 07	.....
15,000 00	.....	.....	15,000 00	3,817 02	.....
40,000 00	150,000 00	.....	190,000 00	.....	.....
800,000 00	.....	.....	800,000 00	.....	429,372 21
22,500 00	.....	.....	22,500 00	244 25	.....
12,500 00	1,000 00	16 00	14,516 00	2,497 85	.....
40,000 00	.....	122 85	40,122 85	.....	.....
30,000 00	.....	14,864 11	34,864 11	.....	13,086 09
1,000,000 00	726,000 00	108,796 22	1,844,796 22	6,051 46	.....
25,000 00	25,000 00	6,957 97	56,957 97	.....	6,082 18
50,800 00	123,000 00	17,764 61	192,764 61	.....	14,780 77

TABLE E—
ROADS IN OPERATION—SURFACE
Condensed Balance Sheet,

NAME OF ROAD.	ASSETS.			
	Cost of road and equipment.	Other permanent investments.	Supplies, cash and current assets.	Total assets.
Second Avenue.....	\$3,728,063 13	.....	\$39,731 56	\$3,767,795 69
Sixth Avenue.....	1,898,133 28	\$6,000	266,443 24	2,165,576 52
Stillwater and Mechanicville....	81,943 67	.....	401 87	82,345 04
Twenty-third Street	1,061,064 67	.....	.....	1,061,064 67
Van Brunt St. and Erie Basin...	206,348 60	.....	1,065 87	206,413 97
	\$30,853,456 01	\$324,192 92	\$1,368,586 08	\$32,046,234 96
Operated by mechan. traction...	\$81,341,526 41	\$10,679,635 63	\$8,317,422 20	\$100,338,584 24
Operated by animal power,.....	30,353,456 01	324,192 92	1,368,586 08	32,046,234 96
Total surface street.....	\$111,694,982 42	\$11,008,818 55	\$9,686,008 28	\$132,389,809 25

*(Concluded).**STREET — Operated by Animal Power.**June 30, 1893.*

LIABILITIES.				PROFIT AND LOSS.	
Capital stock.	Funded debt.	Other liabilities.	Total liabilities.	Surplus.	Deficiency.
\$1,800,000 00	\$1,810,000 00	\$73,595 88	\$3,745,595 88	\$23,187 81	.....
2,000,000 00	.....	10,094 00	2,010,094 00	155,482 59	.....
11,775 00	19,355 55	417 85	31,548 40	795 64	.....
900,000 00	400,000 00	.....	1,000,000 00	61,064 67	.....
150,000 00	25,000 00	5,781 20	180,781 20	25,683 77	.....
\$17,512,250 00	\$12,766,355 55	\$223,954 78	\$32,202,660 28	\$821,090 31	\$977,445 63
					821,090 31
				Net Deficit...	\$156,425 32
\$45,519,750 00	\$38,152,459 59	\$11,224,486 49	\$97,896,646 08	\$2,668,740 15	\$226,811 99
17,512,250 00	12,766,355 55	223,954 78	32,202,660 28	821,090 31	977,445 63
\$66,032,100 00	\$51,918,815 14	\$12,148,391 22	\$130,099,306 36	\$8,489,760 46	\$1,304,257 62
			Net Surplus..	1,304,257 62	
				\$2,286,503 84	

TABLE F—
ROADS NOT IN OPERATION—
Statement of Location, Capital Stock, Funded and Floating Debt,

NAME OF ROAD—WHERE LOCATED—NAME OF PRESIDENT AND OFFICIAL ADDRESS.

Port Chester and Tarrytown R. R., from Port Chester to Tarrytown.....	Director, W. J. Tingle, Port Chester, N. Y.
Poughkeepsie and Hudson R'y, from Poughkeepsie to Hudson.....	Treasurer, C. T. Moffett, Syracuse, N. Y.
Rockland Lake R. R., from Congress station, West Shore R. R., to Rockland Lake.....	Secretary, L. O. Reeve, 433 Canal street, New York city.
South Cairo and East Durham R. R., from South Cairo to East Durham	Secretary, J. Freelon (daylord; General Office, Catskill, N. Y.
Terminal Underground R. R., from City Hall Park, New York city, to Grand Central Depot, Forty-second street.....	President, C. V. Sidel; General Office, 146 Broadway, New York city.
Tilly Foster Mine R. R., from Tilly Foster Mines, at Tilly Foster, to Brewster's, N. Y.....	Secretary, H. V. Vultee; General Office, 52 Wall street, New York city.
Washington County R. R., from Greenwich to State line, near Granville.....	Secretary, William G. Ladd, 136 Liberty street, New York city.
Westchester Ry. Co., from Harlem river, New York, to Danbury, Conn., with branches.....	Secretary and Treasurer, William F. Van Pelt; General Office, 19 William street, New York city.
Niagara Junction Railway Company, a terminal Ry. in Niagara county, N. Y	President, Edward D. Adams, 15 Broad street, New York city.
New York and East River R. R.....	President, Joseph Pool, 25 Pine street, New York city.

ELEVATED

Atlantic Avenue Elevated Railway, over, under and across certain streets, avenues, etc., in Brooklyn and in Kings county.....	President, Austin Corbin, 192 Broadway, New York city.
Long Island Elevated Railway, from South Ferry, Brooklyn, to city line via Atlantic avenue....	President, Austin Corbin, 192 Broadway, New York city.
Sea Side and Brooklyn B-idge Elevated Railroad, over, under and across certain streets, avenues, etc., in the city of Brooklyn and in Kings county.....	President, Simon Uhlmann, 31 Sands street, Brooklyn, N. Y.

SURFACE

Christopher Street and James Slip Ferry Railway; certain streets in New York city.....	Nathaniel S. Smith, Treasurer; General Office, 120 Broadway, New York city.
Coney Island Surface Railway; certain streets and avenues in town of Gravesend.....	President, F. H. Lowerre; General Office, 45 William street, New York city.
Elmira Transfer Railway, from corner State and Water streets to State and Fifth streets, Elmira.....	President, Austin Corbin; General Office, Elmira, N. Y.
Fifth Avenue Railway, from South Fifth avenue and Canal street, New York, to Central Park, at Fifty-ninth street via Fifth avenue.....	President, Thomas B. Musgrave; General Office, 535 Fifth avenue, New York city.
Fiftieth street, Astoria Ferry and Central Park Railroad.....	Secretary and Treasurer, Fred'k A. Bartlett, Temple Court (5 Beekman street), New York city.
Fulton, Wall Street and Cortland Street Ferries Railroad; certain streets in New York city.....	Secretary, DeWitt J. Appar; General office, 45 William street, New York city.
Madison Avenue and Eighty sixth Street Railway, from Madison avenue and Eighty-fifth street to Hudson river, via Eighty-fifth and Eighty-sixth streets.....	Treasurer, E. V. W. Roslter; General Office, Grand Central Depot, New York city.
Sackett Street Railroad, from Hamilton Ferry, Brooklyn, to Ninth avenue, via Sackett street with branches	Secretary, Thomas E. Stewart; General Office, No. 203 Broadway, New York city.
Staten Island Sea Beach Railroad, running over the Sea Side boulevard, Staten Island.....	President, Adolph L. King; General Office, Rosebank, Richmond county, N. Y.

(Continued).

SURFACE STREAM.

Cost of Road and Equipment, Miles Projected and Miles Built.

Capital stock.	Funded debt.	Unfunded debt.	Cost of road and equipment.	Miles of road projected.	Miles of road built.
\$3,000 00	14.00	.....
4,100 00	\$4,100 00	41.00	.....
.....	2.00	.....
6,120 00	\$84 81	6,121 14	10.00	.....
1,750 00	4,570 79	6,220 79	6.00	.....
1,300 00	1,122 64	2.00	.....
.....	6,273 74	.....	26.00	.....
908,240 00	10,429 46	\$17,089 46	60.00	.....
300,000 00	\$15,083 65	5.33	.....
4,446 70	4,440 00	21.00	.....
\$10,274,691 70	\$4,502,163 15	\$506,314 97	\$11,084,716 77	1022.81	.....

STREAM.

\$50,000 00	.....	.....	\$17,962 53	.....	.....
30,000 00	.....	.....	15,175 22	.....	.....
50,000 00	.....	.....	14,176 22	6.00	3.20
\$150,000 00	.....	.....	\$47,213 97	6.00	3.20

STREET.

\$1,400 00	.....	.....	\$1,400 00	.....	.....
5,270 00	.....	.....	5,270 00	.....	.....
10,000 00	.....	\$996 78	996 78	1.64	.....
2,000,000 00	.....	.....	15,000 00	3.50	.....
500,000 00	.....	.....	7,774 58	7.75	.....
700 00	\$450,000 00	.....	.....	2.00	.....
2,000 00	.....	2,156 93	4,156 93	1.75	.....
2,500 00	7,000 00	.....	.....	.....	.....
200 00	.....	.....	.....	2.00	.....

TABLE F—

ROADS NOT IN OPERATION—

Statement of Location, Capital Stock, Funded and Floating Debt,

NAME OF ROAD—WHERE LOCATED—NAME OF PRESIDENT AND OFFICIAL ADDRESS.

<p>Thirty-fourth Street Railroad, foot of West Thirty-fourth street to Ferry at foot of East Thirty-fourth street, New York city.....</p> <p>Secretary, DeWitt J. Apgar; General Office, 45 William street, New York city.</p> <p>Thirty-fourth Street Ferry and Eleventh Avenue Railroad; certain streets in New York city.....</p> <p>President D. D. Conover; General Office, 45 William street, New York city.</p> <p>Twenty-eighth and Twenty-ninth Streets Railroad, from North river terminus to East river terminus, New York city.....</p> <p>Secretary, DeWitt J. Apgar; General Office, 45 William street, New York city.</p>	<p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p> <p>.....</p>
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(Concluded).

SURFACE STREET.

Cost of Road and Equipment, Miles Projected and Miles Built.

Capital stock.	Funded debt.	Unfunded debt.	Cost of road and equipment.	Miles of road projected.	Miles of road built.
\$100,000 00	\$600,000 00	.....	\$699,100 00	5.00	.....
1,300,000 00	700,000 00	.....	1,899,800 00	.....	.....
500,000 00	500,000 00	.....	499,800 00	5.00	.....
\$4,328,170 00	\$3,397,000 00	\$3,153 71	\$3,138,297 39	28.64	.....

TABLE G.
ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1892 and 1893.

SURFACE STEAM RAILROADS.

	For year ending June 30, 1893.	For year ending June 30, 1892.		
<i>Capital Stock and Debt.</i>				
Capital stock issued	\$699,889,898 48	\$715,520,890 35		
Funded debt	808,934,865 11	832,878,464 20		
Floating debt	89,750,526 07	110,776,957 48		
Total stock and debt	\$1,598,575,289 66	\$1,658,676,812 03		
<i>Assets.</i>				
Cost of road and equipment	\$1,898,880,501 00	\$1,448,478,166 79		
Permanent investments, supplies, cash and current assets	261,178,154 83	274,760,570 25		
Total assets	\$1,660,058,655 83	\$1,723,238,737 04		
<i>Earnings from Operation.</i>				
	PASSENGER.	FREIGHT.	PASSENGER.	FREIGHT.
From passenger transportation	\$54,869,199 08		\$50,434,226 69	
From freight transportation		\$146,396,618 89		\$160,519,140 57
From mail transportation	4,132,742 41		4,175,890 17	
From express transportation	4,517,428 22		4,968,855 80	
From miscellaneous sources	1,821,533 75	2,362,222 98	2,121,440 71	2,145,121 16
Gross earnings from operation	\$65,349,904 11	\$148,657,841 87	\$71,690,353 47	\$162,684,261 73
Operating expenses	45,496,960 97	97,867,494 70	52,569,283 41	104,559,731 07
Net earnings from operation	\$19,843,953 14	\$50,790,347 17	\$19,121,120 06	\$58,104,530 66
<i>Income Account.</i>				
Gross earnings from operation, as above	\$218,998,745 98		\$234,354,615 20	
Less operating expenses	148,364,445 67		157,128,964 48	
Net earnings from operation	\$70,634,300 31		\$77,225,650 72	
Add income from other sources ..	6,875,595 64		7,243,112 88	
Gross income from all sources	\$77,009,895 95		\$84,468,763 60	

TABLE G — (Continued).
ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1892 and 1893.

SURFACE STEAM RAILROADS.

	For year ending June 30, 1892.	For year ending June 30, 1893.
<i>Deductions from Gross Income.</i>		
†Interest	\$27,246,663 17	\$28,633,219 69
*Rentals of leased lines.....	28,781,029 52	27,658,455 02
Taxes	6,264,158 96	7,270,196 58
Miscellaneous.....	1,765,222 14	2,480,796 72
Total deductions from Gross Income ...	\$59,057,078 79	\$66,092,667 96
Net Income from all Sources	\$17,952,822 16	\$18,376,095 64
<i>Payments from Net Income.</i>		
†Dividends	\$18,720,302 10	\$14,662,992 60
Miscellaneous.....	1,881,355 97	54,855 51
Total payments from net income.....	\$15,551,658 07	\$14,717,848 11
Surplus	\$2,401,164 09	\$3,658,247 53
<i>Mileage.</i>		
Miles of road built and operated, main line..	14,560.34	15,091.73
Miles of additional track.....	4,594.98	4,948 17
Miles of sidings.....	6,836.55	7,303 81
Total miles of track.....	25,991.87	27,343.20
Miles of road in New York State.....	7,770.36	7,887.59
Miles of track in New York State.....	18,908.37	18,858.65
<i>Equipment.</i>		
Locomotives, 8 drivers.....	650	695
Locomotives, 6 drivers.....	8,047	8,298
Locomotives, 4 drivers.....	2,851	2,887
Total number of locomotives.....	6,548	6,875
Cars, first-class passenger	4,474	5,365
Cars, second-class passenger.....	810	700
Cars, baggage, mail and express.....	1,651	1,575
Total number of cars for passenger traffic	6,935	7,640
Total number of cars for freight traffic.....	275,863	271,935
†Used by lessors, as follows (see Table D):		
	June 30, 1892.	June 30, 1893.
In rest.....	\$8,291,339 84	\$8,307,617 43
D dividends	4,291,046 46	4,132,469 69
N designated.....	11,198 643 23	15,218,367 91
Total rental of leased lines.....	\$23,781,029 52	\$27,658,455 02
†Total interest as per above table and note.....	\$35,538,003 01	\$36,990,837 11
†Dividends as per above table.....	\$18,720,302 10	\$14,662,992 60
†Portion of rentals of leased lines paid in dividends by lessors, as per note on preceding page	4,291,046 46	4,132,469 69
	\$18,011,848 56	\$18,795,462 29

TABLE G— (Continued).
 ABSTRACT OF REPORTS OF RAILROAD COMPANIES.
 ROADS IN OPERATION.
Comparative Statement for years ending June 30, 1892 and 1893.
 SURFACE STEAM RAILROADS

	For year ending June 30, 1892.	For year ending June 30, 1893.
<i>Traffic and Mileage Statistics.</i>		
Number of passengers carried, "through" ..	20,156,686	23,726,854
Number of passengers carried, "local"	132,985,404	146,708,729
Total number of passengers carried	153,142,090	170,435,583
Number of passengers carried one mile	2,960,466,765	3,286,163,454
No. of tons of freight carried, "through" ..	82,913,374	89,163,846
No. of tons of freight carried, "local"	78,251,063	78,177,680
Total number of tons of freight carried ..	156,164,437	167,341,526
No. of tons of freight carried one mile	19,460,098,145	20,935,214,105
Passenger train mileage	57,906,712	65,922,708
Freight train mileage	89,406,687	95,914,315
All other train mileage	29,894,246	42,809,169
Total train mileage	177,207,645	204,646,187
<i>Per passenger per mile:</i>		
Passenger earnings (cents)	2.21	2.18
Passenger expenses (cents)	1.54	1.60
Passenger profit (cents)	0.67	0.58
<i>Per passenger train mile:</i>		
Passenger earnings	\$1 18	\$1 08
Passenger expenses	79	78
Passenger profits	84	30
<i>Per ton of freight per mile:</i>		
Freight earnings (cents)	0.764	0.777
Freight expenses (cents)	0.503	0.500
Freight profit (cents)	0.261	0.277
<i>Per freight train mile:</i>		
Freight earnings	\$1 66	\$1 69
Freight expenses	1 09	1 09
Freight profit	57	60
<i>Per mile of road operated:</i>		
Passenger earnings	\$4,487 59	\$4,750 31
Passenger expenses	3,124 72	3,463 53
Passenger profit	1,362 87	1,286 98
Freight earnings	10,209 78	10,778 38

TABLE G—(Continued).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1892 and 1893.

SURFACE STEAM RAILROADS.

	For year ending June 30, 1892.	For year ending June 30, 1893.
<i>Per mile of road operated (Continued).</i>		
Freight expenses	\$6,721 51	\$6,928 21
Freight profit.....	3,488 27	3,850 17
Gross earnings from operation	14,697 37	15,528 69
Operating expenses	9,846 23	10,411 61
Net earnings from operation	4,851 14	5,117 08
Cost of maintenance of way and structures	1,807 50	1,882 65
Cost of maintenance of equipment.....	1,609 57	1,715 52
Cost of conducting transportation.....	5,058 41	5,404 88
General expenses	1,870 75	1,409 05
Average number of employees	10.54	10.82
Average number of passengers per train.....	51	49
Average miles each passenger was hauled...	19.83	19.28
Average number of tons of freight per train.....	216.54	218.26
Average miles each ton was hauled.....	124.61	125.10
Average number of employees during year ..	153,456	163,289
*Percentage of net income to capital stock..	08.18	08.15
Percentage of dividends declared to capital stock	02.72	02.61
Percentage of gross income to cost of road and equipment	05.50	05.88
Percentage of operating expenses to gross earnings from operation	66.99	67.05
Percentage of passenger expenses to passenger earnings.....	69.68	73.88
Percentage of freight expenses to freight earnings.....	65.88	64.28

* As the cost of road and equipment, capital stock and debt of lessor companies are included with operating companies under those heads respectively, the income of such lessor companies should be included in any computations based on those accounts; therefore the percentage of net income to capital stock is computed on the following basis:

	June 30, 1892.	June 30, 1893.
Net income as herein above shown	\$17,953,823 16	\$18,376,095 64
Add portion of rentals used by lessors for dividends, as before shown in note (dividends not being a fixed charge)	4,391,046 46	4,132,469 69
Total net income of operating and lessor companies	\$22,343,868 62	\$22,508,565 33

TABLE G — (Continued).
 ABSTRACT OF REPORTS OF RAILROAD COMPANIES.
 ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1892 and 1893.

ELEVATED STEAM RAILROADS.

	For year ending June 30, 1892.	For year ending June 30, 1893.
<i>Capital Stock and Debt.</i>		
Capital stock.....	\$57,427,832 54	\$57,456,352 54
Funded debt	56,665,020 00	58,184,050 00
Floating debt.....	3,749,966 76	2,512,118 98
Total stock and debt.....	\$117,842,819 30	\$118,102,516 53
<i>Cost of Road and Equipment</i>	\$82,261,862 12	\$85,510,522 23
<i>Earnings from Operation.</i>		
From passenger operation.....	\$13,366,897 53	\$13,916,208 77
From mail transportation..	5,000 00	10,000 00
From miscellaneous sources	43,524 97	50,583 46
Gross earnings from operation	\$13,414,922 50	\$13,976,792 23
Operating expenses.....	7,027,063 79	7,251,653 23
<i>Net Earnings from Operation</i>	\$6,387,858 71	\$6,725,139 01
<i>Income Account.</i>		
Net earnings from operation, as above.....	\$6,387,858 71	\$6,725,139 01
Income from other sources.....	149,868 44	153,941 82
<i>Gross Income from all Sources</i>	\$6,537,727 15	\$6,879,080 83
<i>Deductions from Gross Income.</i>		
Interest	\$2,757,888 57	\$2,974,126 95
Rentals of leased lines	12,000 00	14,500 00
Taxes and miscellaneous	566,743 68	782,858 78
Total deductions from Gross Income....	\$3,336,132 25	\$3,771,485 73
<i>Net Income from all Sources</i>	\$3,201,594 90	\$3,107,595 10
<i>Payments from Net Income.</i>		
Dividends.....	\$1,800,000 00	\$1,800,000 00
<i>Surplus</i>	\$1,401,594 90	\$1,307,595 10
<i>Mileage.</i>		
Miles of main line and branches.....	61.57	62.978
Miles of additional track	72.28	65.159
Miles of sidings	22.81	23.206
Total miles of track	156.66	151.338

TABLE G — (Continued).

ABSTRACT OF REPORTS OF RAILROAD COMPANIES.

ROADS IN OPERATION.

Comparative Statement for years ending June 30, 1892 and 1893.

ELEVATED STEAM RAILROADS.

	For year ending June 30, 1892.	For year ending June 30, 1893.
<i>Equipment.</i>		
Locomotives.....	480	469
Cars, first-class passenger.....	1,414	1,464
Cars, service.....	49	49
<i>Miscellaneous Statistics.</i>		
* Miles run by trains.....	18,048,104	18,241,057
Number of passengers carried.....	267,838,400	278,843,841
<i>Per passenger carried:</i>		
Gross earnings from operation (cents)...	5.02	5.02
Operating expenses (cents).....	2.63	2.60
Net earnings from operation (cents).....	2.39	2.42
<i>Per mile of road operated:</i>		
Gross earnings from operation.....	\$217,880 83	\$221,959 54
Operating expenses.....	114,181 30	115,160 45
Net earnings from operation.....	108,749 53	106,799 09
Cost of maintenance of way and structures	9,639 70	10,614 46
Cost of maintenance of equipment.....	14,479 79	13,153 49
Cost of conducting transportation.....	78,489 62	79,393 27
General expenses.....	11,523 19	11,999 21
Average number of employes during year..	6,675	6,808
† Percentage of net income to capital stock.	06.81	06.60
† Percentage of dividends declared to capital stock.....	08.88	08.88
Percentage of gross income to cost of road and equipment	07.95	08.04
Percentage of operating expenses to gross earnings from operation	52.88	51.89

* In addition to this, which is "passenger" mileage, 16,102 "other mileage" is reported for year ending June 30, 1892, and 21,065 miles for year ending June 30, 1893.

† These computations are made on the following basis:

Manhattan Elevated (Consolidated stock)	\$30,000,000 00
Brooklyn Elevated stock	13,283,600 00
Fulton	300,000 00
Wings County Elevated.....	3,250 000 00
<i>in view.....</i>	<i>190,753 54</i>
	\$47,034,353 54

TABLE H.*

Railroad Companies organized since July 1, 1882, from which no reports have been received for year ending July 30, 1893.

ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

STEAM ROADS — SURFACE.

NAME.	Date of charter.	Remarks.
Adirondack Extension.....	April 30, 1891	Never made a report.
Adirondack and St. Lawrence.....	Dec. 11, 1890	Never made a report.
Albany Terminal.....	Feb. 6, 1888	Letter filed with Board of R. R. Commissioners October 5, 1888.
Attica and Arcade.....	Feb. 28, 1870	Corporate existence renewed by chap. 577 Laws of 1890. See R. R. Comm's Rep., 1893.
Attica, Lockport and Lake Ontario.....	Nov. 24, 1888	Last report made was for year 1888.
Baldwinsville Branch.....	July 7, 1886	Last report made was for year 1886.
Batavia, Albion and Lake Ontario.....	June 25, 1883	Last report made was for year 1880.
Binghamton and Southwestern.....	Jan. 13, 1887	Consolidated with Williamsport and Northeastern December 17, 1887, as the Williamsport and Binghamton.
Binghamton and State Line.....	May 12, 1892	
Branchport and Penn Yan.....	March 17, 1885	Never made a report.
Brookfield.....	June 15, 1888	Last report made was for year 1888.
Brooklyn Bridge and South Shore.....	March 8, 1886	Last report made was for year 1886.
Brooklyn and Long Island Cable.....	March 13, 1884	Last report made was for year 1884.
Brooklyn and Long Island Trunk Line.....	March 31, 1883	Last report made was for year 1884.
Buffalo Dock and Connecting.....	Jan. 6, 1890	Never made a report.
Buffalo and Geneva (No. 1).....	Jan. 19, 1886	Never made a report.
Buffalo and Geneva (No. 2).....	Feb. 28, 1889	Merged in Lehigh Val. Ry. Co., June 25, 1890.
Buffalo and Great Western.....	April 12, 1882	Property sold and charter forfeited.
Buffalo Harbor.....	Nov. 28, 1883	Last report made was for year 1883.
Buffalo and South Park Belt Line.....	March 22, 1889	Never made a report.
Buffalo and South Park Belt Line.....	June 29, 1887	Last report made was for year 1888.
Buffalo, Thousand Islands and Cortland.....	May 20, 1890	Last report made was for year 1890.
Buffalo, Williamsville and Northern.....	June 8, 1888	Never made a report.
Buffalo and Williamsville.....	March 25, 1886	Last report 1888. See letter filed with Board of R. R. Commissioners January 23, 1890.
Camden, Watertown and Northern.....	Dec. 17, 1890	Never made a report.
Canton and Waddington.....	March 13, 1884	Never made a report.
Cedarhurst.....	Nov. 23, 1884	Last report made was for year 1889.
Central New York and Southwestern.....	May 7, 1887	Pittsburgh, Lackawanna and Western, under new name.
Charlotte and Lake View.....	July 25, 1881	Last report filed was for year 1886.
City Railway Company of New York.....	March 20, 1884	Never made a report.
Columbia and Rensselaer.....	June 15, 1886	Last report made was for year 1888.
Davenport.....	Sept. 5, 1888	See letter filed with Board of R. R. Commissioners December 7, 1888.
Davenport, Middleburgh & Durham.....	April 20, 1892	
Delaware & North River.....	July 6, 1889	Never made a report.
Delhi and Hudson River.....	Dec. 2, 1882	Last report made was for year 1891.
Dexter and Ontario.....	Sept. 27, 1889	Never made a report.
Dunderburgh Spiral.....	Nov. 9, 1889	Never made a report.
Dutchess County.....	April 21, 1890	Never made a report.
Dutchess Extension.....	Feb. 14, 1889	Last report made was for year 1889.
East Branch Connecting.....	April 8, 1889	Never made a report.
East Buffalo Terminal.....	Feb. 13, 1883	Never made a report.
East River Tunnel.....	Feb. 15, 1885	Last report made was for year 1886.
East Side and Mount Vernon.....	March 25, 1881	Last report made was for year 1891.
Elmira Connecting.....	Jan. 14, 1882	Last report made was for year 1889.
Erle, Rochester and Lake Ontario Term.....	June 2, 1884	Never made a report.
Fort Plain and Richfield Springs.....	July 6, 1887	Last report made was for year 1888.
Fort Pond Bay.....	Dec. 23, 1882	Last report made was for year 1884.
Fourteenth Street District.....	Dec. 29, 1885	Last report made was for year 1889.
Genesee Falls.....	May 25, 1886	Never made a report.
Gouverneur and Edwards.....	Aug. 30, 1880	Last report made was for year 1891.
Gouverneur and Oswegatchie.....	April 12, 1892	
Grand Central Transit Co.....	July 10, 1884	See unverified statements filed with Board of R. R. Commissioners December 20, 1888.
Greenwood Lake and Port Jervis.....	May 28, 1888	Never made a report.
Hancock and Pennsylvania.....	April 2, 1889	Merged in Ontario, Carbondale and Scranton October 3, 1889.
Hancock and State Line.....	March 14, 1889	Articles of association defective; reincorporated as Hancock and Pennsylvania.
Harlem River.....	Oct. —, 1883	Last report made was for year 1886.
Henning Rapid Transit.....	Nov. 10, 1891	Never made a report.
Herkimer, Newport and Poland Extension.....	Sept. 10, 1891	Consolidated in Mohawk and Malone.
Highland Junction.....	Aug. 8, 1881	Last report made was for year 1885.
Hudson Connecting.....	Jan. 28, 1887	Consolidated with the Poughkeepsie and Conn., as the Cen. New England and West.
Hudson River and Boston.....	July 14, 1885	Last report made was for year 1886.

* For companies organized prior to July 1, 1882, see Table H in former reports of this Board. See also "Alphabetical List of Companies formed under the Laws of this State," in Vol. I, Report of Railroad Commissioners.

TABLE H — (Continued).

ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

STEAM ROADS — SURFACE.

NAME.	Date of charter.	Remarks.
Jamestown Short Line.....	May 25, 1886	Never made a report.
Johnsonville and Rutland.....	June 11, 1890	Never made a report.
Kingston and Utica.....	May 14, 1893	
Kinderhook, Valatie and Niverville.....	Jan. 15, 1887	Last report made was for year 1887.
Kinderhook, Valatie and Stuyvesant.....	July 28, 1887	Last report made was for year 1887.
Kingston, Warwick and Easton.....	Sept. 5, 1883	Last report made was for year 1887.
Lake Mahopac and Connecticut.....	Oct. 19, 1886	Last report made was for year 1891.
Lewiston and Youngtown.....	May 11, 1892	
Lima and Honeoye Falls.....	March 28, 1892	
Little Falls, Hornesville & Otsego Lake		
Narrow Gauge.....	June 13, 1889	Last report made was for year 1891.
Little Falls, Dolgeville and Piseco Lake.	Feb. 7, 1888	Abandoned. See R. R. Comm'r's Rep., 1884.
Lockport and Northern.....	March 30, 1889	Last report made was for year 1889.
Long Island and New York Terminal.....	March 27, 1889	
Long Island City and Sea Beach.....	March 15, 1888	Last report made was for year 1888. See letter filed December 24, 1888.
Malone and Canada.....	June 1, 1883	Reported in 1883 that nothing had been done.
Malone and St. Lawrence.....	Sept. 10, 1891	
Manhattan Beach Extension.....	Dec. 16, 1882	Last report made was for year 1884.
Metropolitan Underground (Cable).....	Jan. 19, 1891	Never made a report.
Middlesex Valley.....	May 12, 1892	
Mohawk and Acworth.....	May 5, 1891	Never made a report.
Mohawk and St. Lawrence.....	Dec. 30, 1890	Never made a report.
Mohawk and Susquehanna Valley.....	June 29, 1887	See letter filed with Board, December 31, 1888.
Mohawk Valley and Northern.....	Oct. 31, 1890	Never made a report.
Monticello and Fallsburgh.....	May 12, 1888	Never made a report.
Neversink Valley.....	April 20, 1889	Never made a report.
Newburgh and Poughkeepsie.....	March 3, 1887	Last report made was for year 1887.
New England and Southwestern.....	April 22, 1885	Last report made was for year 1886.
New England and Western.....	June 6, 1887	Last report made was for year 1888.
New Jersey and Staten Island Junction.	Dec. 14, 1886	Never made a report.
New York Bay and Extension.....	Jan. 26, 1892	
New York Arcade.....		See p. 596, vol. II, Report of 1885.
New York and Brooklyn (Cable).....	April 30, 1891	Never made a report.
New York and Boston.....	March 30, 1892	
New York and Acworth.....	April 21, 1892	
New York Cable.....	April 22, 1894	Last report made was for year 1887.
New York City and Westchester.....	April 18, 1887	Last report made was for year 1890.
New York, Danbury and Boston.....	Aug. 14, 1888	Last report made was for year 1889.
New York District.....	Dec. 28, 1886	Last report made was for year 1889.
New York Harbor.....	Jan. 15, 1887	Never made a report.
New York and Jersey City (Cable).....	April 30, 1891	Never made a report.
New York, New Jersey and Eastern.....	June 6, 1892	
New York and Long Island.....	July 30, 1887	Never made a report.
New York and New Jersey Terminal.....	Feb. 2, 1891	Never made a report.
New York Northern No. 1.....	April 28, 1886	Last report made was for year 1891.
New York Northern No. 2.....	June 25, 1883	Never made a report.
New York and Queens County Tunnel.....	Dec. 17, 1891	
New York, Richfield Sp'gs and C'perst'n.	Dec. 15, 1882	Last report made was for year 1884.
New York and South Beach.....	April 30, 1891	Never made a report.
New York and Yonkers.....	Feb. 12, 1892	
Niagara Falls and La Salle.....	May 17, 1890	Never made a report.
Niagara Falls and Lewiston.....	Oct. 8, 1890	Never made a report.
Niagara Falls and Whirlpool.....	Jan. 7, 1886	Cap. surrendered to Niag. Falls & Lewiston.
Niagara Shore Terminal.....	Jan. 28, 1891	Never made a report.
Niagara Junction.....	May 27, 1892	
Oneida, Oneonta and New York.....	Aug. 20, 1889	Last report made was for year 1891.
Oneida Lake.....	Sept. 9, 1890	Never made a report.
Oneonta and Otsego Valley.....	Sept. 10, 1887	See letter filed with Board December 31, 1888.
Oswining.....	March 24, 1888	Last report made was for year 1889.
Ottawa, St. Lawrence and Schenectady.	Feb. 10, 1886	Never made a report.
Ottawa, Waddington and New York		
Railway and Bridge Co.....	Jan. 2, 1884	Never made a report.
Oyster Bay Extension.....	Aug. 31, 1886	Road built and operated by Long Island R.R. Co. See report 1889, Long Island R. R. Co.
Packskill Valley.....	May 24, 1887	Never made a report.
People's Rapid Transit.....	Sept. 11, 1888	Never made a report.
Perth Amboy.....	May 5, 1885	Never made a report.
Pittsburgh, Chautauqua and Lake Erie.	Jan. 27, 1888	Consolidation of the Warren, Sugar Grove and Mayville of New York with company of same title of Pennsylvania.
Pittsburgh, Lackawanna and Western.....		Changed to Cen. New York and So. Western.
Poughkeepsie Bridge.....	June 5, 1888	Last report made was for year 1888.
Poughkeepsie and Connecticut.....	Sept. 14, 1888	Consolidated with Hudson Connecting under title of Central New England and Western.
Poughkeepsie Connecting.....	Jan. 28, 1887	Last report made was for year 1887.
Poughkeepsie and Delaware Valley.....	Feb. 10, 1887	Last report made was for year 1888.
Poughkeepsie, Hartford and N. England.....	Sept. 10, 1887	Consolidated with Poughkeepsie and Southwestern as Penn., Poughkeepsie & Boston.
Poughkeepsie and Southeastern.....	Sept. 1, 1886	Last report made was for year 1889.
Poughkeepsie and Southwestern.....	March 9, 1883	Consolidated with Poughkeepsie, Hartford, and N. Eng., as Penn., P'keepsie and Boston.
Poughkeepsie Terminal.....	May 19, 1887	Last report made was for year 1887.
River Bridge.....	Jan. 9, 1891	Never made a report.

TABLE H — (Continued).

ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

STEAM ROADS — SURFACE.

NAME.	Date of charter.	Remarks.
Rochester, Honeoye Valley	Jan. 14, 1888	Last report made was for year 1891.
Rochester and Lake Beach	Feb. 1, 1888	Reorganization of Rochester and Ont. belt, which was sold on foreclosure Aug. 8, 1887. Capital of the new company subsequently surrendered to R. W. and O. Terminal.
Rochester Terminal	June 22, 1886	Letter filed with Railroad Commissioners, Sept. 20, 1888, stating company to be defunct.
Rockaway Electric	Dec. 27, 1884	Never made a report.
Rome and Boonville	Oct. 18, 1882	Last report made was for year 1884.
Rome and Carthage	Aug. 10, 1888	Never made a report.
Rome and Sylvan Beach	April 20, 1888	Never made a report.
Rondout Valley	Sept. 9, 1890	Never made a report.
Saratoga and Lake Placid	June 18, 1886	Commenced operating in August, 1888.
Saratoga and St. Lawrence Extension	April 22, 1891	Never made a report.
Schenectady and Albany	Jan. 27, 1890	Last report made was for year 1891.
Syracuse and Oneida Lake	Oct. 10, 1891	
Sea Beach and Sheepshead Bay	Aug. 24, 1886	Never made a report.
Seneca County	Feb. 24, 1891	Never made a report.
Silver Creek and Dunkirk	Nov. 11, 1890	Never made a report.
South Brooklyn and Flatbush	Sept. 29, 1886	Name changed to South Brooklyn Railroad and Terminal, October 6, 1887.
St. Regis and Salmon River	March 15, 1892	
St. Lawrence	March 16, 1892	
South Ferry and Sea Side Direct Transit	Aug. 18, 1881	Consolidated with Brooklyn Sub. Railway Co., March 5, 1886.
Squaw Island	Feb. 20, 1884	Last report made was for year 1884.
State Line and Stony Point	March 6, 1886	Never made a report.
Staten Island Northern	March 16, 1886	Last report made was for year 1888. See letter filed Dec. 24, 1889.
Staten Island Terminal	Feb. 18, 1883	Never made a report.
Syracuse and Ontario	Nov. 23, 1881	Never made a report.
Syracuse, Phoenix and Ontario	Jan. 8, 1883	Never made a report.
Syracuse and South Bay	July 10, 1886	Last report made was for year 1887.
Terminal Underground	March 26, 1886	Never made a report.
Terminal Union	Aug. 21, 1889	Never made a report.
Ticonderoga	Dec. 18, 1889	Never made a report.
Troy and Averil Park	Oct. 8, 1886	Last report made was for year 1887.
Troy and New England	Dec. 27, 1889	Never made a report.
Twenty-third Street District	Dec. 29, 1885	Last report made was for year 1889.
Unadilla Valley		Last report made was for year 1891.
United States Harvey Way Com. Co.		See chapter 535, Laws of New York, 1889.
Utica and Unadilla Valley	Sept. 1, 1889	Last report made was for year 1890.
Utica, Adirondack and Saratoga	May 6, 1888	Last report made was for year 1888.
Warren, Sugar Grove and Mayville	March 21, 1885	Consolidated February 27, 1888, with company of same name in Pennsylvania as the Pittsburgh, Chautauqua and Lake Erie.
Wellsville and Filmore	Nov. 28, 1881	Never made a report.
Wellsville, Honeoye and Ceres	March 8, 1882	Never made a report.
West Brooklyn	May 2, 1887	Reorganization of New York and Atlantic.
Westfield and Chautauqua	July 8, 1886	Merged in Chautauqua Lake R. R. Co., Dec. 29, 1886.
Westchester and Putnam	Sept. 29, 1891	Never made a report.
West Shore and International Bridge	May 28, 1882	Never made a report.
West Davenport	Feb. 25, 1891	Never made a report.
Williamsport and Binghamton	Dec. 17, 1887	Last report made was for year 1890.
Williamsville, Marlborough and Buffalo	Jan. 27, 1888	Last report made was for year 1888.
Wilson Terminal	Nov. 14, 1889	Never made a report.
Windsor Beach and Ontario	Nov. 30, 1887	Capital stock of this company surrendered to Rome, Watertown and Ogdensburg Terminal, Feb. 21, 1888.
Youngstown and Buffalo	Jan. 21, 1888	Never made a report.

STEAM ROADS — ELEVATED.

Central	March 6, 1886	Corporation dissolved by order of Sup. Court entered in Kings Co., March 2, 1889.
High Bridge	May 25, 1883	Sold by sheriff. See R. R. Com'r's Report 1888.

SURFACE STREET ROADS — HORSE, ELECTRIC AND CABLE.

Amsterdam Electric	June 20, 1888	Never made a report.
Astoria	Nov. 16, 1891	
Atlantic Cable	Sept. 24, 1884	Never made a report.
Astoria, Elsieville and Cavalry Cemetery	Dec. 8, 1891	
Auburn and Owasco Lake Electric	June 29, 1889	Never made a report.
Boutenbourg	March 17, 1886	Last report made was for year 1886.
Bridge Tunnel	March 17, 1886	Consolidated with the Brooklyn Sub. Ry. Co., March 5, 1886.
Broadway	May 8, 1884	Last report made was for year 1886.
Broadway	Oct. 16, 1890	Never made a report.
Broadway, Lexington & Fifth Avenue		Last report made was for year 1894.
Brook Avenue	Aug. 14, 1882	Last report made was for year 1885.

TABLE H—(Continued).

ROADS NOT BUILT, OR BUT PARTIALLY BUILT.

SURFACE STREET ROADS—HORSE, ELECTRIC AND CABLE.

NAME.	Date of charter.	Remarks.
Brooklyn Annex.....	Dec. 24, 1885	Last report made was for year 1887.
Brooklyn Bridge and South Ferry.....	Oct. 29, 1887	Never made a report.
Brooklyn Cable.....		Last report made was for year 1888.
Brooklyn and Jersey City Ferry.....	July 26, 1884	Never made a report.
Brooklyn Heights Cable.....	March 19, 1886	Never made a report.
Brooklyn Suburban.....	March 7, 1887	Never made a report.
Broome and Delancey Street Crossover.....	Jan. 16, 1886	Never made a report.
Broome, Delancey and Spring Street.....	Sept. 8, 1885	Never made a report.
Buffalo and East Aurora Electric.....	April 20, 1892	
Buffalo and Hamburg.....	March 31, 1892	
Buffalo Electric and Cable Street.....	Oct. 7, 1889	Never made a report.
Buffalo and Lancaster Electric.....	Feb. 23, 1892	
Buffalo, Bellevue and Lancaster.....	March 1, 1892	
Buffalo, Kenmore and Tonawanda Elec.....	Sept. 24, 1891	
Buffalo, Tonawanda and Niagara River.....	April 21, 1890	Never made a report.
Burnett Street Car Co.....	July 17, 1886	Last report made was for year 1887.
Canisteo Valley Electric.....	Dec. 26, 1891	
Capitol.....	May 4, 1891	
Catskill City.....	May 20, 1885	Last report made was for year 1887.
Chambers Street.....	June 12, 1884	Never made a report.
Citizens.....	Oct. 19, 1885	Never made a report.
Citizens' Electric (Buffalo).....	Nov. 15, 1887	Never made a report.
Citizens' Railway of Jamestown.....	Nov. 17, 1890	
Citizens' Street.....	Aug. 23, 1890	
Citizens' Street R. R. Co. of Rochester.....	May 16, 1885	Never made a report.
Citizens' Surface (Hornellsville).....	Feb. 20, 1888	Last report made was for year 1888.
Coney Island Electrical.....	June 2, 1887	Never made a report.
Coney Island Fort Hamilton and Bklyn.....	Jan. 27, 1892	
Corning and Paterson.....	June 23, 1886	Never made a report.
Crescent (Long Island City).....	May 22, 1892	
Cayadutta Electric.....	Feb. 27, 1892	
Depot Belt Line.....	April 23, 1890	Now operating Johnstown, Gloversville and Kingsboro.
Dunkirk and Fredonia Rapid Transit.....	Jan. 19, 1891	Never made a report.
East Chester.....	May 29, 1886	Never made a report.
East and North River.....	June 14, 1884	Last report made was for year 1884.
East and West (New York city).....	April 4, 1890	Never made a report.
East River and Newtown.....	March 9, 1885	Never made a report.
East River, Cen. Park and North River.....	Nov. 15, 1889	Last report made was for year 1890.
East Side (Elmira).....	July 29, 1891	
East Side of Rochester.....	July 7, 1887	Never made a report.]
Eleventh Ward (Syracuse).....	March 7, 1889	Never made a report.
East and West (Syracuse).....	April 27, 1887	Never made a report.
Eight Ward (Syracuse).....	Nov. 6, 1886	Never made a report.
Ferry Crossover.....	Jan. 16, 1885	Never made a report.
Fifty-ninth Street.....	Dec. 20, 1884	Never made a report.
Fifty-second Street, Fifty-third Street and Eastern Boulevard.....	Jan. 11, 1886	Never made a report.
Fishkill and Matteawan.....	Feb. 24, 1886	Last report made was for year 1887.
Fishing and College Point Electric.....	May 9, 1897	Never made a report.
Fishing, Newtown & Long Island City.....	May 25, 1892	
Fonda and Fultonville.....	Oct. 6, 1884	Abandoned.
Fort Plain.....	Nov. 7, 1887	Last report made was for year 1890.
Fulton and Cortlandt Street Ferry.....	Sept. 5, 1894	Never made a report.
Fulton Street Crossover.....	April 14, 1887	Never made a report.
Fulton and Montgomery Electric.....	March 26, 1892	
Geodes.....	March 18, 1896	Never made a report.
Geneva Electric.....	July 18, 1890	Never made a report.
Geneva Surface.....	June 4, 1891	Never made a report.
Gloversville Street Electric.....	Jan. 19, 1891	Last report made was for year 1891.
Gravesend, Flatlands, Flatbush & B'k'n.....	Feb. 26, 1890	Never made a report.
Harlem, Brook Avenue and Woodstock.....	Jan. 21, 1890	Never made a report.
Harlem and Kings Bridge.....	Jan. 2, 1892	
Harlem Crossover.....	Oct. 9, 1886	Never made a report.
Harlem and Riverside Park.....	Aug. 12, 1886	Never made a report.
Harlem River and Woodstock.....	Nov. 30, 1886	Never made a report.
Harlem, Moti Haven and Morris Avenue.....	Jan. 21, 1890	Never made a report.
Hornell.....	Feb. 29, 1888	Never made a report.
Hornellsville.....	Jan. 10, 1888	Never made a report.
Houston and Hoboken.....	Oct. 17, 1886	Never made a report.
Hunter's Point A. V. & Calvary Cemetery.....	Oct. 16, 1888	Never made a report.
Huntington Street.....	Feb. 8, 1887	Never made a report.
Jerome Avenue.....	July 23, 1889	Never made a report.
Kingsbridge Cable.....	March 15, 1886	Never made a report.
Kingston City Electric.....	March 17, 1892	
Laurel Hill, New Calvary & Lu. Cem'ty.....	March 20, 1885	Never made a report.
Laxington Avenue and Fourteenth St.....	Aug. 4, 1884	Last report made was for year 1884.
Laxington Avenue and South Ferry.....	March 30, 1887	Never made a report.
Lockport and Olcott Beach.....	July 7, 1891	
Lyon.....	Jan. 24, 1889	See letter filed with R. R. Com's Dec. 30, 1889.
Madison Avenue and Twenty-third St.....	Oct. 17, 1885	Last report made was for year 1889.
Manhattan Surface.....	April 1, 1887	Last report made was for year 1887.
Melroe and West Morrisania.....	Aug. 19, 1886	Last report made was for year 1890.
Metropolitan Surface.....	Oct. 27, 1885	Never made a report.
Metropolitan Surface.....	Jan. 23, 1886	Never made a report.

TABLE H — (Concluded).
ROADS NOT BUILT, OR BUT PARTIALLY BUILT.
SURFACE STREET ROADS — HORSE, ELECTRIC AND CABLE.

NAME.	Date of charter.	Remarks.
Middletown.....	May 31, 1889	Never made a report.
Montague Street.....	Oct. 8, 1885	Never made a report.
Morris Avenue.....	July 16, 1885	Last report made was for year 1885.
Nassau Cable.....	June 26, 1884	Last report made was for year 1884.
Newburgh.....	Aug. 1, 1882	Last report made was for year 1882.
New Rochelle.....	Aug. 18, 1885	Capital stock surrendered to New Rochelle and Pelham in 1888.
New York City.....	May 31, 1884	Last report made was for year 1884.
New York and South Mt. Vernon.....	April 5, 1892	
New York City Suburban Surface.....	Dec. 7, 1889	Never made a report.
New York, Elmsford and White Plains.....	May 4, 1892	
New York and Palsade.....	Dec. 30, 1885	Last report made was for year 1886.
New York, White Plains & Marmaroneck.....	May 4, 1892	
New York Suburban.....	Feb. 1, 1886	Never made a report.
New York Surface.....	Feb. 1, 1886	Never made a report.
Niagara River Transit.....	March 14, 1890	Never made a report.
North New York.....	July 22, 1885	Last report made was for 1888.
North Side of Rochester.....	Sept. 18, 1887	Never made a report.
North Mt. Vernon.....	April 20, 1892	
North New York Junction.....	Oct. 1, 1891	
North Third Av. and Fleetwood Park.....	Jan. 27, 1890	Last report made was for year 1890.
Ossining.....	April 30, 1892	Commenced operating July, 1893.
Ocean Parkway.....	July 30, 1888	Never made a report.
One Hundred and Fifty-sixth Street.....	Dec. 31, 1886	Never made a report.
One Hundred and Sixteenth Street and Port Lee Ferry.....	Sept. 8, 1885	Never made a report.
Pelham and Travers Island.....	Sept. 18, 1889	Never made a report.
People's Electric (Buffalo).....	Jan. 19, 1888	Never made a report.
People's Surface of Niagara Falls and Suspension Bridge.....	Nov. 17, 1885	Last report made was for year 1887.
Port Chester and Rye Beach.....	March 17, 1891	Last report made was for year 1887.
Pt. Chester, White Plains & Tarrytown.....	Jan. 24, 1887	Last report made was for year 1887.
Port Jervis Electric.....	Aug. 18, 1888	Never made a report.
Port Jervis and Suburban.....	Nov. 27, 1889	Never made a report.
Queen City.....	Sept. 9, 1889	Never made a report.
Rapid Transit of Troy.....	Aug. 5, 1887	Never made a report.
Richmond County.....	July 30, 1890	Never made a report.
Rochester Cable.....	May 2, 1886	Last report filed was for year 1887.
Rochester City and Brighton Terminal.....	July 9, 1887	Never made a report.
Rockland Lake and Valley Cottage.....	Aug. 9, 1887	Never made a report.
Salamanca Electric Surface.....	Nov. 22, 1882	Never made a report.
Suburban Traction.....	Dec. 26, 1890	Never made a report.
Salina and Oakwood.....	April 26, 1892	
Saratoga.....	March 22, 1886	Never made a report.
Saratoga Rapid Transit.....	Jan. 28, 1896	Never made a report.
Sauquoit Valley Electric.....	Nov. 11, 1890	Never made a report.
Seneca Falls, Restvale and Cayuga Lake.....	April 28, 1890	Never made a report.
South Avenue Surface.....	Jan. 29, 1886	Never made a report.
South Beach.....	Nov. 3, 1890	Never made a report.
South Brooklyn Street.....	Oct. 9, 1888	Never made a report.
Southern Boulevard.....	Sept. 29, 1886	Never made a report.
St. Nicholas Avenue and Crostown.....	June 27, 1885	Last report made was for year 1888.
Syracuse.....	Oct. 26, 1885	Never made a report.
Syracuse Electric.....	June 6, 1887	Never made a report.
Syracuse Union.....	Feb. 19, 1890	Never made a report.
Third Street (Newburgh).....	July 9, 1888	Never made a report.
Thirty-first Street.....	June 17, 1887	Last report made was for year 1889.
Thirty-eighth and Thirty-ninth Street.....	Aug. 6, 1885	Never made a report.
Union Passenger R'y and Transfer Co.....	May 16, 1884	Never made a report.
Union Street (Brooklyn).....	June 25, 1885	Never made a report.
Van Nest, West Farms and Westchester Traction.....	March 17, 1890	Never made a report.
Valatie and Kinderhook.....	April 28, 1892	
Walden and Westchester Traction.....	Dec. 1, 1888	Never made a report.
Wall Street Ferry.....	April 28, 1892	
Washington Bridge, Tremont and Westchester.....	Feb. 23, 1888	Never made a report.
Westchester County.....	Feb. 6, 1890	Never made a report.
West Brooklyn Electric.....	Feb. 23, 1884	Unverified statement filed with Board in 1890.
West Farms and Westchester Traction.....	Oct. 30, 1890	Never made a report.
West Side of Rochester.....	April 28, 1892	
West Side (Elmira).....	Aug. 6, 1887	Never made a report.
West Side (New York).....	July 29, 1891	
West Water Street.....	April 22, 1892	
Williamsburgh & Westchester Traction.....	Aug. 26, 1890	Never made a report.
Williamsbridge, Woodlawn and Westchester.....	April 26, 1892	
Yonkers Street.....	Nov. 21, 1891	
Yonkers, Mt. Vernon, Pelham and New Rochelle.....	Feb. 2, 1886	Never made a report.
	April 22, 1891	Never made a report.

TABLE I.

Statement of Accidents on Surface Street Roads for year ending June 30, 1893.

NAME OF ROAD.	PASSENGERS.		EMPLOYES.		OTHERS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Albany.....	18	.....	.....	1	10	1	28
Auburn City.....	2	.....	2	.....
Atlantic Avenue.....	2	1	.....	3	3	4	6
Binghamton.....	2	.....	.....	.....	.....	.....	2
Broadway.....	1	.....	.....	.....	1	.....	2
Broadway Ferry and Met. Ave.....	1	.....	1
Brooklyn City.....	9	1	8	7	24	8	41
Brooklyn City and Newtown.....	7	.....	.....	.....	13	.....	20
Brooklyn Heights.....	4	.....	.....	.....	.....	.....	4
Buffalo.....	3	6	.....	.....	9	12	12	18
Central Crostown.....	2	1	3	1	5
Central Park, North and East River.....	9	.....	1	.....	4	.....	14
Coney Island and Brooklyn.....	19	3	2	4	5	7	26
Citizens' Street.....	4	.....	.....	.....	.....	.....	4
Crostown.....	5	1	.....	1	8	2	13
Dry Dock, East Broadway and Battery.....	8	1	8	1
Dunkirk and Freedom.....	1	.....	.....	.....	2	.....	3
Eighth Avenue.....	1	.....	.....	3	2	3	3
Elmira and Horseheads.....	1	1	1	1	1
Forty-second St. and Grand Street Ferry.....	7	1	1	.....	6	1	14
Forty-second St., Manhat'vle & St. N. Av.....	2	1	2	.....	1	1	5
Hornellsville Electric.....	1	.....	1	.....
Houston, West St and Pavonia Ferry.....	13	.....	7	7	18	7	33
Ithaca.....	1	.....	1
Jamestown.....	1	2	.....	.....	.....	.....	1	2
Jamaica and Brooklyn.....	1	.....	1	1	1	1	3
Kingston City.....	1	.....	.....	.....	.....	.....	1
Metropolitan Crostown.....	1	6	.....	3	9	4	15
New York and Harlem.....	2	1	.....	.....	1	2	2
P. R. and P. P. Electric.....	1	.....	.....	.....	1
Peoples' of Syracuse.....	3	.....	3
Second Avenue.....	2	5	.....	.....	1	2	3	7
Schenectady.....	8	.....	.....	1	2	1	10
Steinway.....	24	.....	2	.....	15	.....	41
Syracuse Consolidated.....	10	.....	.....	1	13	1	23
Third Avenue.....	3	7	.....	.....	.....	.....	3	7
Troy City.....	6	.....	.....	2	6	2	12
Twenty-third Street.....	2	1	.....	.....	1	3	3	4
Union.....	11	.....	.....	1	7	1	18
Utica Belt Line.....	1	.....	.....	.....	1	.....	2
Van Brunt Street and Erie Basin.....	1	.....	.....	.....	.....	.....	1
Watertown.....	1	.....	.....	.....	.....	.....	1
Yonkers.....	1	.....	.....	.....	1	.....
Totals.....	14	191	9	27	54	179	77	397

1. The first part of the document is a list of names and addresses of the members of the committee. The names are listed in alphabetical order, and the addresses are given below each name. The list includes names such as Mr. J. H. Smith, Mr. W. B. Jones, and Mr. C. D. Brown.

2. The second part of the document is a list of the names and addresses of the members of the committee who have been elected to the office of the committee. The names are listed in alphabetical order, and the addresses are given below each name. The list includes names such as Mr. J. H. Smith, Mr. W. B. Jones, and Mr. C. D. Brown.

3. The third part of the document is a list of the names and addresses of the members of the committee who have been elected to the office of the committee. The names are listed in alphabetical order, and the addresses are given below each name. The list includes names such as Mr. J. H. Smith, Mr. W. B. Jones, and Mr. C. D. Brown.

R E P O R T S

OF

SURFACE STEAM RAILROAD COMPANIES.



ADDISON AND PENNSYLVANIA.

Report for five months ending November 30, 1892.

(Date of charter, July 23, 1887.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	No. of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	7,000	\$700,000	.....
Issued for actual cash, and now outstanding....	5,905	590,500	\$590,500

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortg'ge bonds.	Aug., 1887	50	p c.	Feb. and Aug.	\$600,000 00	\$397,000 00	\$397,000 00
Income bonds	Aug., 1887	50	5	When earned.	100,000 00	90,939 37	.....
Total .....	.....	.....	.....	.....	\$700,000 00	\$487,939 37	\$397,000 00

Cost of Road and Equipment.

ROAD.	Additions or betterments during five months ending Nov. 30, 1892.	Total cost of road and equipment up to Nov. 30, 1892.
Grading and masonry	\$7,358 82	\$18,344 84
Bridges	4,467 97	22,717 29
Superstructure (including ties)	10,066 80	22,587 27
Ballast	55,745 33	78,986 47
Land .....	.....	1,755 00
Passenger and freight stations .....	.....	373 27
Engine and car houses	67 80	689 78
Sheds, machinery and tools .....	.....	731 02
Prime cost of constructed road and equipment .....	.....	1,202,687 49
Grand total cost of road and equipment	\$77,706 72	\$1,439,072 48

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Five Months Ending November 30, 1892.

Gross earnings from operation		\$41,161 26
Less operating expenses (excluding all taxes).....		27,133 44
Net earnings from operation		\$14,027 82
<i>Income from other sources as follows, viz.:</i>		
Interest on bonds held as collaterals.....	\$1,000 00	
Received N. Y., L. E. & W. R. R. account contract, by which they are to pay A. & P. Ry. Co. per cent on net earnings on business received from and delivered to the said A. & P. Ry. Co.....	4,843 94	5,843 94
Gross income from all sources		\$19,871 76
<i>Deductions from income as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$8,270 85	
Taxes on property used in operation of road.....	180 65	
Taxes on earnings and capital stock	161 81	
Interest on current liabilities paid.....	3,441 17	12,054 48
Surplus for five months ending November 30, 1892.....		\$7,817 28

General Income Account.

Surplus for five months ending November 30, 1892.....	\$7,817 28
Deficit up to June 30, 1892	24,193 90
Total deficit November 30, 1892.....	\$16,376 62

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight through and local.....		\$27,035 42	\$27,035 42
Passengers, through and local	\$11,517 64		11,517 64
Mail	1,183 20		1,183 20
Express	425 00		425 00
<i>Miscellaneous, as follows, viz.:</i>			
Operating N. Y. & N. P. R. R.....		1,000 00	1,000 00
Total gross earnings	\$13,125 84	\$28,035 42	\$41,161 26

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$2,488 90	\$7,466 72	\$9,955 62
Steel rails laid	15 21	45 65	60 86
Repairs of bridges (including culverts and cattle guards)	97 45	292 37	389 82
Repairs of stations, shops, docks, etc.....	39 11	117 32	156 43
Repairs of fences	32 50	97 51	130 01
Other expenses for maintenance of way and structures	164 65	493 96	658 61
Total	\$2,837 82	\$8,513 53	\$11,351 35

Maintenance of equipment:

Repairs of locomotives	\$537 06	\$1,611 19	\$2,148 25
Repairs of cars	127 92	383 81	511 73
Total	\$664 98	\$1,995 00	\$2,659 98

Conducting transportation:

Wages of conductors and men.....	\$1,120 66	\$1,949 05	\$3,049 71
Wages of engineers and firemen	657 80	1,973 42	2,631 22
Fuel for loc-motives	265 43	796 29	1,061 72
Oil and waste	19 10	81 75	50 85
Water supply	22 77	68 83	91 10
Wages of station agents and clerks.....	478 71	1,430 15	1,908 86
Station supplies.....	18 60	55 81	74 41
Holst		904 23	904 23
Other expenses for conducting transportation..	48 30	144 91	193 21
Total	\$2,629 37	\$7,334 04	\$9,968 41

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks	\$456 04	\$1,388 13	\$1,894 17
Stationery and printing	61 01	183 06	244 07
Loss and damage of freight and baggage		83 73	83 73
Telegraph maintenance and operation	101 84	305 51	407 35
Other general expenses	150 09	450 29	600 38
Total	\$768 98	\$3,389 73	\$3,158 70
Grand total operating expenses	\$6,901 15	\$30,232 29	\$37,133 44

General Balance Sheet, November 30, 1892.

ASSETS.		
Cost of road and equipment		\$14,089,072 43
<i>Current assets, as follows, viz.:</i>		
Due by agents	\$1,117 10	
Open accounts	2,224 41	
		3,341 51
Profit and loss (deficiency)		16,576 62
		\$1,458,790 56
LIABILITIES.		
Capital stock		\$590,500 00
Funded debt		487,939 37
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$67,641 80	
Open accounts	2,736 00	
Loans and bills payable	309,938 49	
Sundries	44 90	
		360,361 19
		\$1,458,790 56

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried	32,570
Number of passengers carried one mile	488,550
Number of tons of freight carried	32,567
Number of tons of freight carried one mile	1,042,144
Passenger train mileage	18,980
Freight train mileage	43,550
All other train mileage	1,300
Total train mileage	63,830

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$13,125 84	\$6,901 15	\$6,224 69
Average per passenger carried	40	21	19
Average per passenger per mile	0289	01413	0128
Average per passenger train per mile	894	364	328
Freight earnings and expenses (including miscellaneous earnings)	28,035 42	30,232 29	7,803 13
Average per ton of freight carried	86	62	24
Average per ton of freight per mile	0.882	01941	00941
Average per freight train per mile	69	50	19

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	2.358
Average rate received per mile per ton for carrying freight, all classes	2.882

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	490	1.50
Grain	998	3.06
Meats and provisions	890	2.73
Lumber	20,997	64.47
Pig and bar iron and steel	609	1.87
Petroleum and other oils	195	.60
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	927	2.86
All other manufactures	3,336	10.24
All other merchandise	809	2.49
All other agricultural products	2,284	7.08
All other articles not included above	1,032	3.17
Total	32,567	100

EMPLOYEES.

Average number of persons employed (including officials) during five months...	148
Aggregate amount of salaries and wages paid them.....	\$26,001 02

Officers of the Company.

Name.	Title.	Official Address.
T. C. PLATT	President	49 Broadway, New York city.
WM. BROOKFIELD	Vice-President	82 Fulton St., New York city.
J. E. JONES	Secretary	Yonkers, N. Y.
F. R. WINNE	Treasurer	49 Broadway, New York city.
FRANK H. PLATT	Attorney	35 Wall St., New York city.
FRANK M. BAKER	Genl. Supt., F'ght and Pas. Agt.	Addison, N. Y.

Directors of the Company.

Name.	Residence.
T. C. PLATT	New York city.
WM. BROOKFIELD	New York city.
J. E. JONES	Yonkers, N. Y.
GEO. R. SHELTON	New York city.
R. W. CLINTON	Newark Valley, N. Y.
FRANK H. PLATT	New York city.
THEODORE F. WOOD	Orange, N. J.
C. L. PATTISON	Elkland, Pa.
E. G. DAVIDGE	Westfield, Pa.
W. S. GUINKEE	New York city.
FRANK M. BAKER	Owego, N. Y.
M. F. HAMMOND	Osceola, Pa.

Title of company, Addison and Pennsylvania Railroad Company.

General offices at Addison, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Frank M. Baker, General Superintendent.

ADDISON AND PENNSYLVANIA.

Report from December 1, 1892, to June 30, 1893.

(Date of charter, July 23, 1887.)

Reorganization August 26, 1892; charter granted by State of New York and Pennsylvania, August 19.

The New York and Pennsylvania companies consolidation ratified by stockholders August 26.

Scheme of reorganization as follows:

Original first mortgage bondholders to receive 75 per cent of new second mortgage bonds and 30 per cent in preferred stock.

All holders of original stock to receive equal amount of holdings in new stock.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter.....	6,000	\$600,000	3,500	\$350,000 00	.....
Issued for reorganization and now outstanding.....		569,000		193,356 87	\$762,256 87

Grand total of common and preferred stock now outstanding \$762,256 87
 Number of stockholders..... 160

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bds.	Dec 1, 1892	40	p.c. 5	Dec and June	\$350,000	\$34,000	\$34,000
Second mort. bds.	Dec. 1, 1892	40	4	Dec. and June	350,000	301,000	301,000
Total					\$750,000	\$335,000	\$335,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during 7 mos. ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading and masonry.....	\$1,620 47	\$1,620 47
Bridges	5,080 78	5,080 78
Superstructure (including ties)	4,259 78	4,259 78
Land	450 00	450 00
Engineering expenses.....	393 48	393 48
Interest and discount charged to construction	500 00	800 00
Purchase of constructed road and equipment.....		1,357,641 75
Grand total cost of road and equipment.....	\$12,104 42	\$1,369,746 17

Income Account for Seven Months Ending June 30, 1893.

Gross earnings from operation	\$59,091 97
Less operating expenses (excluding all taxes)	34,654 76
Net earnings from operation	\$18,377 21
<i>Income from other sources, as follows, viz.:</i>	
Received from New York, Lake Erie and Western railroad per cent on business received from and delivered to that company.....	\$3,241 89
Percent from Automatic Machine Company	9 24
miscellaneous.....	50 00
	3,301 13
Gross income from all sources.....	\$21,678 34
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$8,015 00
Interest on property used in operation of road.....	497 17
Interest on earnings and capital stock	13 12
Interest on current liabilities.....	4,098 28
	12,623 57
Surplus for seven months ending June 30, 1893.....	\$9,054 77

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.
EARNINGS.

	Passenger.	Freight.	Total.
Freight.....		\$36,412 23	\$36,412 23
Passengers.....	\$12,940 54		12,940 54
Mail.....	1,656 48		1,656 48
Express.....	62 72		62 72
<i>Miscellaneous, as follows, viz.:</i>			
Operating N. Y. & N. P. R. R.....		1,400 00	1,400 00
Total gross earnings.....	\$15,219 74	\$37,812 23	\$53,031 97

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$2,797 41	\$8,892 23	\$11,189 64
Repairs of bridges (including culverts and cattle guards).....	118 74	356 25	474 99
Repairs of stations, shops, docks, etc.....	73 45	220 86	298 31
Repairs of fences.....	336 05	1,003 16	1,344 21
Total.....	\$3,325 65	\$9,977 00	\$13,302 65
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$608 26	\$1,806 80	\$2,409 06
Repairs of cars.....	226 64	679 90	906 54
Total.....	\$834 90	\$2,486 70	\$3,315 60
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$1,323 80	\$2,665 73	\$3,989 53
Wages of engineers and firemen.....	927 23	2,781 70	3,708 93
Fuel for locomotives.....	511 93	1,535 80	2,047 73
Water supply.....	15 71	47 16	62 87
Other train supplies or expenses.....	198 70	315 18	503 88
Wages of station agents and clerks.....	756 27	2,268 83	3,025 10
Station supplies.....	36 40	109 21	145 61
Other expenses for conducting transportation.....	318 00	954 00	1,272 00
Total.....	\$4,088 04	\$10,667 61	\$14,755 65
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$545 22	\$1,635 68	\$2,180 90
Stationery and printing.....	71 34	214 03	285 37
Loss and damage of freight and baggage.....	7 62	22 87	30 49
Telegraph maintenance and operation.....	121 89	365 69	487 58
Other general expenses.....	74 13	222 39	296 52
Total.....	\$820 20	\$2,460 66	\$3,280 86
Grand total operating expenses.....	\$9,062 79	\$25,591 97	\$34,654 76

General Balance Sheet, June 30, 1893.

ASSETS.			
Cost of road and equipment.....			\$1,369,746 17
<i>Current assets, as follows, viz.:</i>			
Cash on hand.....		\$1,832 42	
Due by agents.....		3,055 43	
Open accounts.....		3,194 67	
			8 072 52
			<u>\$1,377,818 69</u>
LIABILITIES.			
Capital stock.....			\$763,256 87
Funded debt.....			335,000 00
<i>Current liabilities, as follows, viz.:</i>			
Interest on funded debt due and accrued.....		\$1,145 00	
Audited vouchers and pay-rolls.....		7,100 00	
Open accounts.....		354 35	
Loans and bills payable.....		262,896 70	
			271,507 05
Profit and loss (surplus).....			9,054 77
			<u>\$1,377,818 69</u>

Traffic and Mileage Statistics.

ITEM.

Number of passengers carried.....	39,468
Number of passengers carried one mile.....	591,945
Number of tons of freight carried.....	43,047
Number of tons of freight carried one mile.....	1,334,437

Passenger train mileage.....	26,572
Freight train mileage.....	31,666
All other train mileage.....	18,944
Total train mileage.....	77,182

ITEM.	Earnings.	Expenses.	Profit
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$15,219 74	\$9,062 79	\$6,156 95
Average per passenger carried.....	33	23	10
Average per passenger per mile.....	02186	01531	00655
Average per passenger train per mile.....	44	26	18
Freight earnings and expenses (including miscellaneous earnings).....	36,412 23	25,591 97	10,820 26
Average per ton of freight carried.....	87	59	28
Average per ton of freight per mile.....	08	08	01
Average per freight train per mile.....	1 53	1 08	45

ITEM.

Computed on earnings from carrying passengers and freight only.	Through and local.	Cents.
Average rate received per mile for carrying passengers, all classes.....		02.186
Average rate received per mile per ton for carrying freight, all classes.....		06.

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Addison, N. Y., to Gaines, Pa., single track.	10.50	41
Sidings and turnouts on main line.....	1.021	3.01
Grand total of tracks, sidings and turnouts	11.521	44.01
Laid with steel rail, main line	10.50	31
Laid with iron rail, main line		10

Average life of rails—steel, 14 years; iron, 6 years; average life of ties, 5 years; weight of rails per yard—steel, maximum, 63 lbs.; minimum, 40 lbs.; iron, 30 lbs.; gauge of track, 3 feet; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD	From	To	Entire length outside N. Y. State.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
New York and No. Pennsylvania R. R. ..	Gaines	Galeton, Pa.	5	Operated..	1.5	3.5

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment - (Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Wooden bridges	1	<i>Feet.</i> 900	3	<i>Feet.</i> 390
Wooden trestles	6	895	48	4,060
Total	7	1,095	51	4,450

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brakes.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	3	\$7,500 00	46,000	10	3	.....
Locomotives, 4 drivers.....	3	.....	.....	.....	12	.....
Total	6	\$7,500 00	46,000	10	5	.....

First class passenger cars.....	2	.....	.....	.....	12	12
Second class passenger cars.....	4	.....	.....	.....	.....	.....
Baggage, mail and express cars.....	12	.....	.....	.....	12	12
Total	8	.....	.....	.....	6	6

Box freight cars	14	.....	.....	.....	.....	.....
Stock freight cars.....	1	.....	.....	.....	.....	.....
Flat freight cars	37	.....	.....	.....	.....	.....
Caboose, 4-wheel cars.....	2	.....	.....	.....	.....	.....
Total	54	.....	.....	.....	.....	.....

Miller coupler on passenger cars; link and pin on box and flat cars.
 Eads vacuum brake on passenger cars; hand brake on freight cars.
 Common lever switch in use on road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of steel rails laid during year to repairs, miles.....	5	15
Highway crossings at grade without protection.....	5	40
Highway crossings over or under grade.....	1	2

Passenger cars are heated by coal stoves, lighted by kerosene lamps, and ventilated by side ventilators.

Wells, Fargo & Co.'s Express operates over the road at \$90 per month for 45,000 lbs.; over that amount 20c per 100.

The United States government pays for transportation of mails, \$2,839.68 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	626	1.45
Grain	1,774	4.12
Meats and provisions	542	1.25
Lumber	25,412	59.06
Pig and and bar iron and steel	78	.18
Iron or other ores	1,263	2.93
Coal and coke	661	1.54
Petroleum and other oils	254	.59
All other manufactures	5,379	12.26
All other merchandise	687	1.60
All other agricultural products	5,901	13.70
All other articles not included above	570	1.32
Total	48,047	100.00

EMPLOYES.

Average number of persons employed (including officials) during year	143
Aggregate amount of salaries and wages paid them	\$36,118 69

Officers of the Company.

Name.	Title.	Official Address.
T. C. PLATT	President	49 Broadway, N. Y. city.
WILLIAM BROOKFIELD	Vice President	82 Fulton St., N. Y. city.
F. R. WINNIE	Treasurer	49 Broadway, N. Y. city.
J. E. JONES	Secretary	Yonkers, N. Y.
FRANK H. PLATT	General counsel	35 Wall St., N. Y. city.
FRANK M. BAKER	General superintendent	Addison, N. Y.

Directors of the Company.

Name.	Residence.
T. C. PLATT	49 Broadway, New York city.
WILLIAM BROOKFIELD	82 Fulton street, New York city.
J. E. JONES	Yonkers, N. Y.
FRANK H. PLATT	35 Wall street, New York city.
W. G. OAKMAN	82 Broadway, New York city.
GEORGE R. SHELTON	4 Wall street, New York city.
C. L. LATTISON	Elkland, Pa.
B. H. PARKHURST	Elkland, Pa.
A. C. GURNEE	Edan, Me.
THEODORE F. WOOD	Orange, N. J.
C. S. BRICE	Lima, Ohio.
FRANK M. BAKER	Owego, N. Y.
R. W. CLINTON	Newark Valley, N. Y.

Title of company, Addison and Pennsylvania Railway.

General offices at Addison, N. Y.

For information concerning this report, address Frank M. Baker.

ADIRONDACK.

(Date of charter, July 7, 1882.)

For history of organization, etc., see Report of 1882.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter	40,000	\$4,000,000
Issued for property and total now outstanding	26,000	\$2,600,000

Number of stockholders

22

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mtg. bonds..	March, 1892	50	p c.	Mch. & Sept.	\$2,000,000	\$1,000,000 00	\$987,500
Trustees' certificates for second mortgage bonds.	.....	.....	4½	.....	1,500,000	12,213 75	.....
Total .....	.....	.....	.....	.....	\$3,500,000	\$1,012,213 75	\$987,500

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$102 09	\$1,603,365 32
Bridges.....	1,304 79	142,288 07
Superstructure (including ties).....	421 56	670,421 20
Rails.....	375 89	17,515 27
Land.....	.....	6,553 00
Land damages.....	.....	119,549 25
Fences.....	.....	250 00
Passenger and freight stations.....	.....	21,095 43
Engine and car-houses.....	.....	20,864 88
Shops, machinery and tools.....	.....	2,649 15
Fuel and water stations.....	.....	7,143 55
Engineering expenses.....	.....	131,797 73
Total cost of road.....	\$2,267 39	\$2,803,492 85
EQUIPMENT.		
Locomotives.....	\$9,681 03	\$41,855 00
Passenger cars.....	*250 00	26,287 12
Mail, baggage and express cars.....	.....	4,985 00
Freight and other cars.....	.....	9,740 00
Total cost of equipment.....	\$9,431 00	\$82,867 12
Grand total cost of road and equipment.....	\$11,638 33	\$2,886,360 67

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for side-tracks.....	\$102 09
Replacing wooden bridges with iron.....	1,304 79
Superstructure for side-tracks.....	424 56
Rails for side-tracks.....	375 89
One new Mogul passenger locomotive.....	\$10,455 00
By depreciation in value of locomotives during year of 1892.....	774 00
Depreciation in value of passenger cars during year of 1892.....	9,681 00
.....	*250 00
Total.....	\$11,638 33

* Credit.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$175,308 58
Less operating expenses (excluding all taxes).....	128,557 26
Net earnings from operation.....	\$46,751 32
<i>Income from other sources, as follows, viz.:</i>	
Interest account	3,815 48
Gross income from all sources	\$50,566 80
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt	\$42,556 25
Taxes on property used in operation of road.....	4,157 70
Taxes on earnings and capital stock.....	744 70
Taxes other than above.....	350 26
	48,508 91
Surplus for year ending June 30, 1893	\$7,057 89

General Income Account.

Surplus for year ending June 30, 1893	\$7,057 86
Deficit up to June 30, 1892.....	\$1,256,508 26
Profit and loss credited with trustee, certificates second mortgage bonds canceled under agreement with holder	737,212 65
	\$519,696 21
Add loss on sale of bonds.....	12,500 00
Add sundry items refunds, etc., charged directly to profit and loss in July.....	6,010 20
	538,206 41
Total deficit June 30, 1893	\$531,148 59

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local	\$117,160 36	\$117,160 36	\$117,160 36
Passengers, through	\$732 18		
Passengers, local.....	48,980 77		
	49,712 90		49,712 90
Mail	4,255 40		4,255 40
Extra baggage	290 55		290 55
Express	3,228 52		3,228 52
New-paper and baggage express	330 00		330 00
Rents	168 00	137 45	305 45
Total gross earnings	\$53,010 77	\$117,297 81	\$175,308 58

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$18,106 73	\$9,447 68	\$22,554 41
Steel rails laid, 8 tons, cost \$207.56			
Iron rails laid, 59 tons; cost, \$1,585 52			
Repairs of roadbed.....	660 28	505 84	1,166 12
Repairs of bridges (including culverts and cattle guards).....	860 64	693 42	1,554 06
Repairs of stations, shops, docks, etc.....	2,304 27	1,218 68	3,522 95
Repairs of fences.....	1,768 42	1,516 50	3,284 92
Other expenses for maintenance of way and structures.....	4,017 42	3,400 14	7,417 56
Total	\$32,717 76	\$16,782 26	\$39,500 02
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$1,659 28	\$1,672 63	\$3,331 86
Repairs of cars	2,044 43	1,905 84	4,850 27
Repairs of machinery and tools.....	61 16	49 27	110 43
Other expenses for maintenance of equipment.....	813 28	608 19	1,621 47
Total	\$5,478 10	\$4,485 98	\$9,914 08

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$3,036 40	\$4,654 28	\$8,590 68
Wages of engineers and firemen.....	3,986 96	3,576 84	7,563 80
Fuel for locomotives.....	9,509 43	7,933 18	17,442 61
Oil and waste.....	528 07	522 67	1,050 74
Water supply.....	182 72	136 37	319 09
Other train supplies or expenses.....	801 84	522 26	1,124 10
Wages of station agents and clerks.....	2,073 75	1,696 25	3,770 00
Wages for labor at stations.....	1,174 95	1,455 55	2,630 50
Station supplies.....	408 20	281 20	689 40
Wages of watchmen, flagmen and switchmen ..	1,438 34	1,315 90	2,754 24
Other expenses for conducting transportation..	1,892 13	1,029 34	2,921 47
Total	\$25,722 79	\$23,153 34	\$48,876 13
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$2,182 07	\$3,182 82	\$5,364 89
General office expenses and supplies.....	856 52	670 34	1,526 86
Stationery and printing.....	1,244 64	1,218 99	2,463 63
Outside agencies and advertising.....	295 22	.....	295 22
Legal expenses.....	2,264 94	2,233 13	4,498 07
Loss and damage of freight and baggage.....	.....	206 41	206 41
Damage to cattle and property.....	491 35	593 40	1,084 75
Injuries to persons.....	675 00	128 00	803 00
Telegraph maintenance and operation.....	1,635 46	1,364 80	2,999 26
Mileage of cars of other companies (debit balance).....	2,453 12	3,211 07	5,664 19
Insurance.....	176 70	134 30	311 00
Other general expenses.....	27 00	23 00	50 00
Total	\$12,302 02	\$12,965 06	\$25,267 08
Grand total operating expenses.....	\$8,220 69	\$57,336 59	\$123,557 26

General Balance Sheet June 30, 1893.

ASSETS.		
Cost of road		\$2,803,422 85
Cost of equipment		82,867 83
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$11,308 14	
Due by agents.....	12,470 33	
Open accounts.....	144 863 49	
Materials and supplies	32,630 33	
Profit and loss (deficiency).....		201,279 29
		531,148 52
		\$3,618,781 48
LIABILITIES.		
Capital stock		\$2,600,000 00
Funded debt.....		1,000,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay rolls.....		6,567 72
Trustees certificates for second mortgage bonds		12,213 76
		\$3,618,781 48

Traffic and Mileage Statistics.

ITEM.	Through	Local.	Total.
Number of passengers carried	482	68,441	68,923
Number of passengers carried one mile.....	23,778	1,720,073	1,743,850
Number of tons of freight carried		143,771	143,771
Number of tons of freight carried one mile.....		3,439,488	3,439,488
Passenger train mileage.....			62,167
Freight train mileage.....			53,187
All other train mileage.....			693
Total train mileage.....			116,047

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$58,010 77	\$66,320 67	\$8,309 90
Average per passenger carried.....	84	96	19
Average per passenger per mile.....	08393	08799	0471
Average per passenger train per mile.....	70	80	10
Freight earnings and expenses (including miscellaneous earnings).....	117,397 81	57,336 59	Profit. 59,961 23
Average per ton of freight carried.....	81	39	43
Average per ton of freight per mile.....	0841	01687	01743
Average per freight train per mile.....	2 23	1 09	1 14

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 3.214	Cents. 2.848	Cents. 2.853
Average rate received per mile per ton for carrying freight, all classes.....		3.408	

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Saratoga Springs to Ogdensburg (about).....	180
Main line laid, single track.....	56.95
Sidings and turnouts on main line.....	7.17
Grand total of tracks, sidings and turnouts.....	64.12
Laid with steel rail, main line.....	56.60
Laid with iron rail, main line.....	7.53

Average life of rails — steel, 12 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard — steel, maximum, 57 lbs.; minimum, 63 lbs.; iron, maximum, 60 lbs.; minimum, 58 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and sand.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
on bridges.....	14	Feet. 1,081
wooden bridges*.....		189
Total.....	14	1,263

* One hundred and eighty-two feet wood span, remainder of bridge is iron.

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

EQUIPMENT.	No. owned.	Average cost of each.	Maximum weight of each, pounds.	Average life of each, years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	8	\$5,979 28	140,960	20	8	1
Locomotives, 4 drivers	4	.....	114,900	20	4	.....
Total	7	.....	.....	.....	7	1
First-class passenger cars	2	\$5,540 00	87,500	15	2	2
Second-class passenger cars	5	8,040 00	.....	15	5	5
Baggage, mail and express cars	4	1,948 00	33,000	15	4	4
Total	11	.....	.....	.....	11	11
Box freight cars	10	\$900 00	24,000	10	.....	.....
Flat freight cars	43	180 00	15,000	10	.....	.....
Total	53	.....	.....	.....	.....	.....

Westinghouse automatic air-brake and Gould coupler on passenger cars.
Three-fourths of switches on line of road are automatic safety, balance stub switches.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company, real estate,	\$149,712
Length of steel rails laid during the year in repairs, miles .....	.08
Length of iron rails laid during the year in repairs, miles .....	.08
Highway crossings at grade without protection	44
Highway crossings at grade protected by gates or flagmen	7
Highway crossings over or under grade	4
Overhead obstructions less than twenty feet above track	2

Passenger cars are heated by Consolidated Car Heating Co.'s system; lighted with mineral seal oil, 300 degrees test, and ventilated by Creamer & Globe ventilators in transoms and elevated roofs.

Adirondack, New England and New York Express Company operates over road; pays one and one-half first-class tariff rates for all freight.

Paid Wagner Palace Car Company \$3.53 during the year.

Mails are transported for the compensation fixed by the government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	1,820	1.97
Grain	7,700	5.36
Meats and provisions	1,087	0.78
Live stock	118	0.08
Lumber	11,318	7.87
Pig and bar iron and steel	155	0.11
Iron or other ores	903	0.63
Coal and coke	17,074	11.83
Petroleum and other oils	537	0.39
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	41,527	58.66
All other manufactures	12,441	8.65
All other merchandise	2,653	1.84
All other agricultural products	1,651	1.15
All other articles not included above	44,763	31.13
Total	143,771	100

ADIRONDACK.

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	NUMBER OF ACCIDENTS.	Injured.
Employees.....		2
Average number of persons employed (including officials) during year.....		122
Aggregate amount of salaries and wages paid them.....		\$20,223.72

Officers of the Company.

Name.	Title.	Official Address.
R. SUYDAM GRANT.....	President.....	New York city.
H. G. YOUNG.....	Vice-President.....	Albany, N. Y.
C. A. WALKER.....	Treasurer and Secretary.....	New York city.

Directors of the Company.

Name.	Residence.
WILLIAM W. DURANT.....	Herkimer, N. Y.
WARNER MILLER.....	New York city.
FREELING H. SMITH.....	New York city.
WILLIAM L. STRONG.....	New York city.
DAVID WILCOX.....	New York city.
CHESTER GRIEWOLD.....	New York city.
JAMES ROOSEVELT.....	Hyde Park, N. Y.
HORACE G. YOUNG.....	Albany, N. Y.
R. SUYDAM GRANT.....	New York city.
ROBERT OLYPHANT.....	New York city.
JAMES C. HARTT.....	Montreal.
CHARLES A. WALKER.....	New York city.
F. M. OLYPHANT.....	New York city.

Title of company, Adirondack Railway Company.

General offices at Saratoga Springs, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders annual meeting, second Wednesday in October.

For information concerning this report address S. T. S. Henry, auditor, New York city.

ALBANY AND SUSQUEHANNA.

LESSOR.

LESSEE — DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, April 19, 1851.

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	14,000	\$1,400,000
Now outstanding.....	35,000	3,500,000
Number of stockholders.....		523

increased to \$4,000,000 by act chapter 384, Laws of 1859, and further increased to \$5,000,000 by act of the lease of the property to the Delaware and Hudson Canal Company, February 24, 1876, and reduced to and fixed at \$3,500,000 by an amendment to said lease, March 7, 1876; both the original and the amendment having been ratified by a unanimous vote of the stockholders of the Albany and Susquehanna Railroad Company at their meetings held respectively May 2, 1876, and April 25, 1876.

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First con. mort. bds.	Apr. 1, 1876	30	p.c.	Apr. and Oct.	\$10,000,000	\$3,000,000	\$3,000,000
First con. mort. bds.	Apr. 1, 1876	30	7	Apr. and Oct.	.....	7,000,000	7,000,000
Albany c'y loan bds.	Nov. 6, 1885	30	6	May and Nov.	250,000	*250,000	916,685
Albany c'y loan bds.	May 1, 1886	30	6	May and Nov.	250,000	*250,000	
Albany c'y loan bds.	Nov. 1, 1886	30	6	May and Nov.	250,000	*250,000	
Albany c'y loan bds.	May 1, 1887	30	6	May and Nov.	250,000	*250,000	
Total .....	.....	.....	.....	.....	\$11,000,000	\$11,000,000	\$10,916,685

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Grading, masonry and ballast		\$3,321,426 31
Bridges		370,480 72
Superstructure (including ties), ballast and rails		3,469,077 08
Land, land damages and fences		627,359 49
Passenger, fuel, water and freight stations		457,673 40
Engine and car houses, shops, machinery and tools		281,535 37
Engineering expenses		231,307 49
Interest and discount charged to construction		890,775 16
Telegraph line		34,736 79
Contingent		195,571 15
Total cost of road		\$9,449,534 81
EQUIPMENT.		
Locomotives		\$1,223,728 00
Passenger cars		259,400 00
Mail, baggage, express, freight and other cars		3,276,108 74
Total cost of equipment		\$4,759,236 74
Grand total cost of road and equipment		\$14,200,768 55

Income Account for year ending June 30, 1893.

<i>Income from other sources than earnings as follows, viz.:</i>		
Rental under the lease		\$385,000 00
Allowance for maintaining organization to March 1, 1893		1,000 00
Payment to sinking fund by lessee		10,000 00
Interest on investments and deposits reported by the trustees of the sinking fund of the city of Albany for the year ending October 31, 1892		27,743 29
Gross income from all sources		\$393,743 29
<i>Deductions from income as follows, viz.:</i>		
Interest on funded debt due and accrued	\$690,000 00	
Other disbursements	\$1,151 72	
	20 64	
	1,172 36	
Net income from all sources		\$393,571 08
<i>Payments from net income as follows, viz.:</i>		
Two dividends declared, each $3\frac{1}{2}$ per cent, on \$3,500,000, common stock		\$45,600 00
Surplus for year ending June 30, 1893		\$347,971 08
General Income Account.		
Surplus for year ending June 30, 1893		\$347,971 08
Surplus up to June 30, 1892		214,708 28
Total Surplus, June 30, 1893		\$562,679 36

* The sinking fund for retiring these bonds amounted October 31, 1892, to \$511,364.35.

ALBANY AND SUSQUEHANNA.

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General Balance Sheet June 30, 1893.

ASSETS.	
Cost of road.....	\$9,442,534 81
Cost of equipment.....	4,768,381 74
Other permanent investments as follows, viz.:	
Stock of other companies.....	7,000 00
Current assets, as follows, viz.:	
Cash on hand.....	2,081 23
Slaking fund.....	542,495 42
	<u>\$14,752,374 20</u>
LIABILITIES.	
Capital stock.....	\$3,500 000 00
Funded debt.....	11,000, 00 00
Balance of income account (surplus).....	252,374 20
	<u>\$14,752,374 20</u>

Officers of the Company.

Name.	Title.	Official Address.
ROBERT OLYPHANT.....	President.....	New York city.
WILLIAM L. M. PHELPS.....	Secretary and Treasurer.....	Albany, N. Y.

Directors of the Company.

Name.	Residence.
ROBERT M. OLYPHANT.....	New York city.
HORACE G. YOUNG.....	Albany, N. Y.
MICHAEL HARDER.....	Cobleskill, N. Y.
WM. L. M. PHELPS.....	Albany, N. Y.
JAMES ROOSEVELT.....	Hyde Park, N. Y.
GEORGE I. WILBUR.....	Oneonta, N. Y.
ALFRED VAN RANTVOORD.....	New York city.
BENJAMIN H. BRISTOW.....	New York city.
ROBERT OLYPHANT.....	New York city.
WILLIAM H. TILLINGHAST.....	New York city.
ROBERT C. PRUTYN.....	Albany, N. Y.
JAMES H. MANNING.....	Albany, N. Y.
CHARLES A. WALKER.....	New York city.
ANTHONY N. BRADY.....	Albany, N. Y.

Title of company, The Albany and Susquehanna Railroad Company.
 General offices at Albany, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Tuesday in October.
 For information concerning this report, address W. L. M. Phelps, Secretary.

ALBANY AND SUSQUEHANNA.

LESSEE.

Lessee's Expenditures for Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading and masonry.....	\$19,994 65	\$102,834 56
Bridges.....	884 17	37,098 86
Superstructure (including ties).....	4,736 82	76,153 86
Rails.....	3,150 89	50,276 96
Lane.....	331 25	218 86
Lane damages.....	4,375 00	5 463 17
Passenger and freight stations.....		65,657 17
Engine and car-houses.....	1,894 44	4,746 88
Water and water stations.....	918 25	40,922 95
Freight handling expenses.....		610 00
Telegraph line.....		600 00
Total cost of road.....	\$36,225 47	\$384,562 75

* Adopted by the common council of the city of Albany, pursuant to section 8 of an act of the Legislature of the State of New York, entitled "An act to authorize the city of Albany to make a loan to the Albany and Susquehanna Railroad Company," passed April 10, 1862.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Locomotives	\$40,120 00	\$189,394 81
Passenger cars		*21,900 00
Freight and other cars	*85,399 13	325,845 71
Total cost of equipment	\$45,379 12	\$1,095,340 53
Grand total cost of road and equipment	\$9,053 65	\$1,477,583 37

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for side tracks	\$8,331 27	
Filling bridges and trestles	6,637 03	
Bridge masonry	5,086 36	\$19,394 65
Replacing wooden bridges with iron		894 17
Superstructure for side tracks	\$4,548 15	
Superstructure for bridges	188 67	4,736 82
Rails for side tracks		2,150 89
Release of claim to undercrossing account, filling of bridge west of Harpersville	\$1,375 00	
Damages account, closing of road crossing by filling of trestle at Kenwood	2,500 00	
Release of claim to farm crossing closed by filling of bridge west of Otego	500 00	4,375 00
Land in village of Cobleskill for creamery site		331 25
Construction of new turn-table at tunnel		1,594 44
Construction of new coal pockets at Mohawk		918 25
Four new mogul passenger locomotives	\$41,880 00	
Less depreciation in value of locomotives	1,700 00	40,180 00
Increase in value of caboose cars during year 1892	\$394 62	
Less depreciation in value of freight and coal cars during year 1892	\$18 34	
Rolling stock destroyed, torn down, etc., charged off in 1892, viz., 41 box cars, 115 gondola cars, 5 hopper gondola cars, 8 stock cars, 8 platform cars, 54-wheel gondola cars	85,775 40	85,798 74
		*85,399 12

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$4,298,596 21
Less operating expenses (excluding all taxes)	2,380,173 20
Gross income from all sources	\$2,018,733 00
Deductions from income, as follows, viz.:	
Rentals	\$1,108,911 16
Taxes on property used in operation of road	61,661 76
Taxes on earnings and capital stock	10,399 47
Taxes other than above	1,802 59
	1,182,774 98
Surplus for year ending June 30, 1893	\$835,949 01
General Income Account.	
Surplus for year ending June 30, 1893	\$835,949 01
Surplus up to June 30, 1892	2,182,397 45
Total surplus June 30, 1893	\$3,018,346 46

Detailed Statement of Rentals.

Dividends on stock	\$245,000 00
Interest on bonds	700,000 00
Maintaining organization	1,000 00
Interest on bonds Schenectady and Duaneburgh Railroad Company	30,000 00
Interest on equipment of the Delaware and Hudson Canal Company, and on improvement on the Albany and Susquehanna Railroad branches made by the lessee	121,483 37
Rentals of Cherry Valley, Sharon and Albany Railroad	11,437 50
Total amount of rentals deducted from income	\$1,108,911 16

* Credit.

Analysis of Gross Earnings and Operating Expenses.
EARNINGS.

	Passengers.	Freight.	Total.
Freight, through.....	\$1,126,755 02		
Freight, local.....	2,620,668 58		
		\$3,747,418 60	\$3,747,418 60
Passengers, through.....	\$60,990 56		
Passengers, local.....	398,130 02		
	\$459,120 58		459,120 58
Mail.....	28,076 96		28,076 96
Newspaper and baggage express.....	1,260 04		1,260 04
Express.....	48,784 91		48,784 91
Extra baggage.....	3,646 52		3,646 52
<i>Miscellaneous, as follows, viz.:</i>			
Rents.....	\$10,214 54		
Telegraph.....	6,984 04		
Locomotive service.....	3,360 00		
Hauling cars.....	90 00		
	4,139 63	16,465 95	20,598 58
Total gross earnings.....	\$585,011 66	\$3,763,884 55	\$4,398,896 21

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$42,251 47	\$190,501 60	\$241,753 07
Steel rails laid 4,289 tons, cost, \$122,019.60.....			
Iron rail laid, 7 tons, cost, \$176.58.....			
Repairs of roadbed.....	6,364 97	20,193 27	26,558 24
Repairs of bridges (including culverts and cattle guards).....	2,470 29	11,258 50	13,728 79
Repairs of stations, shops, docks, etc.....	16,184 87	11,969 58	28,154 45
Repairs of fences.....	1,216 63	5,715 32	6,931 95
Other expenses for maintenance of way and structures.....	9,085 52	44,332 24	53,417 76
Total.....	\$77,563 75	\$302,000 51	\$379,564 26

<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$28,289 74	\$120,190 69	\$148,574 43
Repairs of cars.....	26,231 72	251,618 68	287,850 80
Repairs of machinery and tools.....	1,436 20	7,220 56	8,656 76
Other expenses for maintenance of equipment.....	4,007 35	21,696 92	25,704 27
Total.....	\$66,069 01	\$408,725 75	\$460,784 76

<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$46,454 08	\$256,886 19	\$308,340 27
Wages of engineers and fireman.....	40,899 41	253,411 19	294,310 60
Fuel for locomotives.....	67,090 21	3,5,970 85	413,061 16
Oil and waste.....	4,392 73	24,532 80	28,925 59
Water supply.....	2,248 16	10,731 75	12,979 91
Other train supplies or expenses.....	4,407 86	15,453 56	19,861 42
Wages of station agents and clerks.....	13,776 70	43,690 88	57,457 58
Wages for labor at stations.....	7,969 64	69,828 40	77,822 10
Station supplies.....	3,518 65	4,103 42	7,617 07
Wages of watchmen, flagmen and switchmen.....	8,601 64	21,002 92	29,604 56
Other expenses for conducting transportation.....	3,450 87	14,094 61	17,545 48
Total.....	\$202,818 95	\$1,069,706 74	\$1,262,525 69

<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$13,171 56	\$35,238 99	\$48,410 55
General office expenses and supplies.....	4,296 96	12,187 99	16,474 85
Stationery and printing.....	3,643 55	8,465 59	11,709 14
Outside agencies and advertising.....	6,576 52	19,093 69	25,670 21
Legal expenses.....	803 63	1,674 34	2,478 01
Loss and damage of freight and baggage.....	120 42	5,555 32	5,675 74
Damage to cattle and property.....	140 21	1,086 80	1,227 51
Injuries to persons.....	1,667 37	3,163 07	4,830 44
Telegraph maintenance and operation.....	9,966 48	32,100 88	42,073 31
Expense of cars of other companies (debit balance).....	\$4,769 37	2,826 06	\$1,943 31
Insurance.....	1,539 00	7,470 00	9,000 00
Other general expenses.....	475 24	2,215 72	2,691 06
Total.....	\$37,612 67	\$130,684 84	\$168,297 61
Grand total operating expenses.....	\$394,064 28	\$1,896,117 84	\$2,280,172 23

* Credit.

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	26,125	758,148	784,273
Number passengers carried one mile.....	8,661,708	17,334,070	26,000,778
Number of tons of freight carried.....	2,489,448	2,069,732	4,499,180
Number of tons of freight carried one mile.....	292,784,723	218,449,887	506,234,610
Passenger train mileage.....			603,915
Freight train mileage.....			2,027,438
All other train mileage.....			13,198
Total train mileage.....			2,644,551

ITEM.	Earnings.	Expenses.	Profit.
Passengers earnings and expenses (including mail, express and miscellaneous earnings)....	\$335,011 66	\$384,054 88	\$150,957 28
Average per passenger carried.....	68	49	19
Average per passenger per mile.....	02549	0183	00719
Average per passenger train per mile.....	89	64	25
Freight earnings and expenses (including miscellaneous earnings).....	3,763,884 55	1,806,117 84	1,897,766 71
Average per ton of freight carried.....	84	43	41
Average per ton of freight per mile.....	00744	00375	00369
Average per freight train per mile.....	1 86	94	92

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cent. 1.668	Cents. 2.298	Cents. 1.88
Average rate received per mile per ton for carrying freight, all classes.....	1.385	1.238	.74

Description of Road and Equipment.

TRACK.	MILES OWNED.		Miles leased all N. Y. State.	TOTAL MILES.	
	Length in N. Y. State.	Entire length.		Length in N. Y. State.	Entire length.
Main line from Albany to Binghamton, single track..	142.59	142.59	142.59	142.59	142.59
Branches, or other roads, laid single track.....	27.58	31.94	34.83	62.41	66.77
Total single track.....	27.58	31.94	177.42	206.00	209.36
Second track on main line.....			69.47	69.47	69.47
Second track branches, or other roads.....	1.70	1.70		1.70	1.70
Total second track.....	1.70	1.70	69.47	71.17	71.17
Sidings and turnouts on main line.....			77.71	77.71	77.71
Sidings and turnouts on branches or other roads.....	9.97	12.18	4.89	14.86	17.07
Total sidings and turnouts.....	9.97	12.18	82.60	92.57	94.78
Grand total of tracks, sidings and turnouts.....	39.25	45.82	339.49	368.74	375.31
Laid with steel rail, main line.....			212.06	212.06	212.06
Laid with steel rail, branches, or other roads.....	29.28	33.64	34.83	64.11	68.47
Laid with iron rail, main line.....			77.71	77.71	77.71
Laid with iron rail, branches, or other roads.....	9.97	12.18	4.89	14.86	17.07

ALBANY AND SUSQUEHANNA.

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Average life of rails — steel, 12 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard — steel, maximum, 80 lbs.; minimum, 62 lbs.; iron, maximum, 68 lbs.; minimum, 54 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone, gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Schenectady and Duaneburgh...	Schenectady..	Duaneburgh Jc.	13.79	13.79	Leased.	.....	13.79
Cherry Valley, Sharon and Albany	Cobleskill Jc..	Cherry Valley.	21.04	21.04	Leased.	.....	21.04
Schenectady and Mechanicville...	East Glenville.	Coons	9.33	9.33	Owned.	.....	9.33
Lackawanna and Susquehanna...	Nineveh, N. Y.	Jefferson Jc. Pa.	17.65	22.01	Owned.	1.70	23.71

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges	101	Feet 7,133	105	Feet. 7,319
Wooden bridges.....	7	253	8	299
Wooden trestles.....	13	993	13	993
Total	121	8,379	126	8,611

EQUIPMENT.	No. owned.	No. leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years	No. equipped with patent brake.	No. equipped with patent coupler.
Inspection locomotive	1	.....	1	.....	.....	.....	1	.....
Locomotives, 8 drivers.....	.....	8	8	.....	155,790	20	.....	.....
Locomotives, 6 drivers.....	23	78	111	\$9,839 00	188,000	20	36	6
Locomotives, 4 drivers.....	1	21	22	.....	150,100	20	16	4
Total	25	103	127	.....	.....	.....	53	10
First class passenger cars..	*5	43	37	\$4,463 00	45,744	15	37	37
Second class passeng'r cars	3	1	4	1,500 00	35,000	15	4	4
Baggage, mail and ex. cars	2	15	17	1,882 00	48,418	15	17	17
Total .....	.....	58	58	.....	.....	.....	58	58
Box freight cars.....	609	793	1,402	\$490 70	28,000	10	.....	684
Stock freight cars.....	*3	108	105	490 70	30,000	10	.....	4
Coal freight cars.....	977	5,444	7,431	421 64	24,500	10	.....	2,043
Flat freight cars.....	193	297	489	490 70	21,500	10	.....	335
Cal. case, 4-wheel cars.....	6	50	56	445 00	10,000	10	.....	.....
Cal. case, 8-wheel cars.....	*1	3	2	450 00	21,000	10	.....	.....
Sw. ice cars.....	.....	5	5	341 60	.....	10	.....	.....
Total	1,780	7,700	9,480	.....	.....	.....	.....	3,066

* Passenger cars are equipped with Westinghouse automatic brake, Miller & Gould coupler. Freight cars with Marks' automatic, Gould, Standard, Trojan and Janney coupler.
A automatic safety switches in use on road.

* Credit shown in credit account sales, depreciation, etc.

REPORT OF THE RAILROAD COMMISSIONERS.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	658.58	657.94
Total assessed value of real estate and personal property of company.....	\$2,578,656 00	\$2,578,656 00
Length of steel rails laid during year in repairs, miles.....	45.18	45.13
Length of iron rails laid during year in repairs, miles.....	.07	.07
Railroads crossing road at grade.....	4	4
Railroads crossing road over or under grade.....	3	3
Highway crossings at grade without protection.....	170	173
Highway crossings at grade protected by gates or flagmen.....	34	34
Highway crossings over or under grade.....	23	24
Overhead obstructions less than 20 feet above track.....	20	20

Passenger cars are heated by Consolidated Car Heating Co.'s system. Lighted with mineral seal oil, 300° test, and ventilated by Creamer and Globe ventilators, transoms and elevated roofs. National Express runs over line. Pays for local freight one and one-half first-class tariff rates; between connecting point, first class rates; for through freight 29 cents, also 10 per cent of profits.

Wagner Palace Car Co. runs over road and is paid three cents per mile run for sleeping cars, and one cent per mile for drawing-room cars, and the railroad company lubricates and cleans outside of cars. Pullman's Palace Car Co. also run cars over road; is paid three cents per mile run. No additional charge is made by the railroad company.

Wagner Palace Car Co. was paid during the year \$387.15. Pullman's Palace Car Co. was paid during the year \$6,191.64.

Mails are transported for the compensation fixed by the government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	197,378	4.39
Grain.....	224,799	5
Meats and provisions.....	58,978	1.31
Live stock.....	14,518	.33
Lumber.....	148,869	3.31
Pig and bar iron and steel.....	147,848	3.27
Iron or other ores.....	134,414	2.99
Coal and coke.....	2,442,708	54.29
Petroleum and other oils.....	24,172	.54
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	79,990	1.78
All other manufactures.....	243,623	5.41
All other merchandise.....	64,190	1.43
All other agricultural products.....	252,379	5.61
All other articles not included above.....	465,835	10.35
Total.....	4,499,180	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	11	.....	11
Employees.....	41	13	54
Others.....	6	11	17
Total.....	58	24	82

Average number of persons employed (including officials) during year..... 2,536
 Aggregate amount of salaries and wages paid them..... \$1,377,600 07

Officers of the Company.

Name.	Title.	Official address.
ROBERT M. OLYPHANT.....	President.....	New York city.
LE GRAND B. CANNON.....	Vice President.....	New York city.
HORACE G. YOUNG.....	Second Vice-President.....	Albany.
C. A. WALKER.....	Treasurer.....	New York city.
F. M. OLYPHANT.....	Secretary.....	New York city.

ALBANY AND SUSQUEHANNA.

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Directors of the Company.

Name.	Residence.
LE GRAND B. CANNON.....	New York city.
JAMES ROOSEVELT.....	Hyde Park, N. Y.
BENJAMIN H. BRISTOW.....	New York city.
ROBERT M. OLYPHANT.....	New York city.
E. SUTDAW GRANT.....	New York city.
WILLIAM H. TILLINGHAUST.....	New York city.
ALFRED VAN SANTVOORD.....	New York city.
JAMES A. ROOSEVELT.....	New York city.
ALEXANDER E. ORR.....	Brooklyn, N. Y.
OLIVER P. C. BILLINGS.....	New York city.
SAMUEL SPENCER.....	New York city.
CORNELIUS VANDERSILT.....	New York city.
CRAUNCEY M. DEFEW.....	New York city.

Title of lessee company, Delaware and Hudson Canal Company.

General offices at New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in May.

For information concerning this report address S. T. B. Henry, Auditor.

ALBANY AND VERMONT.

LESSOR.

LESSEE — RENSSELAER AND SARATOGA.

OPERATED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, October 17, 1892.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding	6,000	\$600,000	\$600,000
Number of stockholders			61

Cost of Road.

Total cost of road up to June 30, 1893 \$600,000 00

Income Account for Year Ending June 30, 1893.

Gross income from all sources as follows, viz.:

Received from Delaware and Hudson Canal Company for rent..... \$20,000 00

Payments from gross income as follows, viz.:

Dividends declared, three per cent on \$600,000 common stock.....	\$18,000 00	
Salaries.....	100 00	
Sundry expenses	855 00	
Rent to Rensselaer and Saratoga Railroad Company.....	800 00	
		19,255 00

Surplus for year ending June 30, 1893. \$745 00

General Income Account.

Surplus for year ending June 30, 1893 \$745 00

Surplus up to June 30, 1892 6,434 18

Total surplus June 30, 1893 \$7,179 18

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$800,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	7,179 18
	<u>\$807,179 18</u>
LIABILITIES.	
Capital stock	\$800,000 00
Profit and loss (surplus)	7,179 18
	<u>\$807,179 18</u>

Officers of the Company.

Name.	Title.	Official Address.
JOSEPH M. WARREN.....	President.....	Troy, N. Y.
GEORGE H. CRAMER.....	Vice-President.....	Troy, N. Y.
JOHN H. NEHER.....	Treasurer.....	Troy, N. Y.

Directors of the Company.

Name.	Residence.
JOSEPH M. WARREN.....	Troy, N. Y.
GEORGE H. CRAMER.....	Troy, N. Y.
JOHN B. GALE.....	Williamstown, Mass.
CHARLES W. TILLINGHAST.....	Troy, N. Y.
THOMAS W. LOCKWOOD.....	Troy, N. Y.
C. E. DUDLEY TIBBITS.....	Troy, N. Y.
JOHN I. THOMPSON.....	Troy, N. Y.
LE GRAND B. CANNON.....	New York city.
EDWARD C. GALE.....	Troy, N. Y.
JAMES B. JERMAIN.....	Albany, N. Y.
JAMES A. EDDY.....	Troy, N. Y.
JOHN H. NEHER.....	Troy, N. Y.

Title of company, Albany and Vermont Railroad Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in October.

For information concerning this report, address John H. Neher, Treasurer.

ALLEGHENY AND KINZUA.

(Date of charter, February 26, 1890.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding.....	5,000	\$500,000
Number of stockholders		30

FUNDED DEBT.

DESIGNATION OF LIEN.	Rate.	TERM, YEARS.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage	Feb. 1, 1890	30	p. c 5	Feb 1 & Aug. 1	\$500,000	\$285,000	\$300,000

Cost of Road and Equipment.

Grand total cost of road and equipment up to June 30, 1893..... \$801,187 97

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$42,443 23	
Less operating expenses (excluding all taxes).....	41,141 28	
Gross income from all sources.....		\$1,801 94
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$3,562 50	
Taxes on property used in operation of road, earnings and capital stock, and all other taxes.....	695 15	
		4,257 65
Deficit for year ending June 30, 1893.....		\$2,935 71

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Freight, all local..... \$42,443 22

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$7,698 73
Repairs of roadbed.....	841 50
Other expenses for maintenance of way and structures.....	25 34
Total.....	\$8,565 46

Maintenance of equipment:

Repairs of locomotives.....	\$4,117 18
Repairs of cars.....	1,439 68
Other expenses for maintenance of equipment.....	3 94
Total.....	\$5,560 75

Conducting transportation:

Wages of conductors and men.....	\$5,301 15
Wages of engineers and firemen.....	3,912 20
Fuel for locomotives.....	4,020 48
Oil and waste.....	330 20
Water supply.....	37 75
Other train supplies or expenses.....	150 17
Wages of station agents and clerks.....	687 00
Station supplies.....	25 84
Wages of watchmen, flagmen and switchmen.....	1,308 25
Other expenses for conducting transportation.....	1,080 10
Total.....	\$16,743 14

General expenses:

Salaries of general officers and clerks.....	\$7,145 64
General office expenses and supplies.....	147 03
Stationery and printing.....	156 27
Legal expenses.....	2,303 02
Damage to cattle and property.....	48 73
Other general expenses.....	570 94
Total.....	\$10,371 63

Grand total operating expenses..... \$41,141 28

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road and equipment		\$900,642 92
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$4,012 85	
Due by agents	1,237 73	
Open accounts	5,187 17	
		11,237 75
Profit and loss (deficiency)		13,526 09
		<u>\$925,405 76</u>
LIABILITIES.		
Capital stock		\$500,000 00
Funded debt		255,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$16,416 65	
Audited vouchers and pay-rolls	21,017 05	
Loans and bills payable	2,190 00	
		40,453 75
		<u>\$825,453 75</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of tons of freight carried	44,904
Number of tons of freight carried one mile	1,238,865
Total train mileage	<u>14,974</u>

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Bradford, Pa., to Red House, N. Y., single track.	9	25
Branches laid, single track	2	19
Total single track	11	44
Laid with iron rail, main line	9	27
Laid with iron rail, branches or other roads	2	6

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	FROM	TO	Length in New York State.	Entire length.
Allegheny and Kinzua	Gilbert, Pa.	{ Coffin Run, Pa. ... Zellitt, N. Y.	4	12 6

EQUIPMENT.	Total number.	No. equipped with patent brake.
Locomotives, 6 drivers	1	1
Locomotives, 4 drivers	1	1
Total	2	2

ALLEGHENY AND KINZUA.

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Flat freight cars.....	5
Caboose, 4-wheel cars.....	1
Service cars.....	90
Total.....	96

Cars are equipped with hand-brake link and pin-coupler.
Split switches used on line of road.

Miscellaneous Statistics.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Lumber.....	46,387
All other merchandise.....	2,263
All other agricultural products.....	46,418
Total.....	94,904

EMPLOYES.

Average number of persons employed (including officials) during year.....	45
Aggregate amount of salaries and wages paid them.....	\$30,646 41

Officers of the Company.

Name.	Title.	Official Address.
S. S. BULLIN.....	President.....	Olean, N. Y.
M. W. BARSE.....	Vice-President.....	Buffalo, N. Y.
J. E. ROONEY.....	Secretary, Treasurer G. F. and P. A.....	Buffalo, N. Y.
C. V. MERRICK.....	Superintendent.....	Bradford, Pa.
F. L. STOWELL.....	Auditor.....	Olean, N. Y.

Directors of the Company.

Name.	Residence.
S. S. BULLIN.....	Olean, N. Y.
M. W. BARSE.....	Buffalo, N. Y.
F. L. STOWELL.....	Olean, N. Y.
J. C. FRENCH.....	Olean, N. Y.
C. D. WILLIAMS.....	Ridgeway, Pa.
J. E. ROONEY.....	Buffalo, N. Y.
G. C. PALMER.....	Olean, N. Y.
C. G. FRECK.....	Olean, N. Y.
J. E. DROONEY.....	Olean, N. Y.
C. D. CLARK.....	Olean, N. Y.
E. V. DUNLEVIE.....	Olean, N. Y.
W. I. BARTHOLOMEW.....	Morrisons, Pa.
G. C. FARNEWORTH.....	Buffalo, N. Y.

Title of company, Allegheny and Kinzua Railroad Company.
General offices at Olean, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Tuesday in February.
For information concerning this report address F. L. Stowell, auditor.

AMSTERDAM, CHUCTANUNDA AND NORTHERN.

LESSOR.

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, September 23, 1879.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding.....	200	\$20,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road.		Total cost up to June 30, 1892.
Grading, masonry and ballast.....		\$15,109 81
Rails, land, land damages and fences.....		4,890 19
Total cost of road.....		\$20,000 00

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road		\$20,000 00
LIABILITIES.		
Capital stock		20,000 00

Description of Road.

TRACK.	Miles owned, all in N. Y. State.
Main line single track from East Amsterdam to Linseed Oil Works.....	1.5

Officers of the Company.

Name.	Title.	Official Address.
JOHN KELLOGG.....	President.....	Amsterdam, N. Y.
GEORGE KELLOGG	Treasurer and Superintendent....	Amsterdam, N. Y.
*JOHN D. NOLAND	Secretary	Amsterdam, N. Y.
A. H. DE GRAFF	Engineer	Amsterdam, N. Y.

Directors of the Company.

Name.	Residence.
JOHN KELLOGG.....	Amsterdam, N. Y.
JOHN C. MILLER.....	Amsterdam, N. Y.
GEORGE KELLOGG.....	Amsterdam, N. Y.
W. L. VAN DENBERG	Amsterdam, N. Y.
MASON COOK.....	Amsterdam, N. Y.
JAMES FIRTH	Amsterdam, N. Y.
CYRUS B. CHASE	Amsterdam, N. Y.
W. H. STEBBINS.....	Amsterdam, N. Y.
FROTHINGHAM FISH	Fultonville, N. Y.
JOHN F. MANN	Galway, N. Y.
*ROBERT MILLER.	
*S. B. MANN.	
*JOHN D. NOLAND.	

Title of company, Amsterdam, Chuctanunda and Northern Railroad Company.
General office at Amsterdam, N. Y.
For information concerning this report, address John Kellogg, President.

ATTICA AND FREEDOM.

(Date of charter, October 26, 1891.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of purchase and now outstanding	1,080	\$168,000

* Deceased.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.			
A first mortgage for \$30,000 to secure a loan of \$30,000 assumed by A. & F. R. R. when property was purchased ...	Dec. 16, 1891	p. c.	Jan. and July	\$30,000	\$25,000	\$25,000

Cost of Road and Equipment.

Purchase of constructed road and equipment to June 30, 1893..... \$181,920 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation..... \$16,718 88
 Less operating expenses (excluding all taxes)..... 17,381 16

Net loss from operation..... \$612 28

Income from other sources as follows, viz.:

Interest on bank account..... \$3 96
 Rents..... 62 51
 Old iron sold..... 186 50
 253 99

Gross income from all sources..... \$369 29

Deductions from income as follows, viz.:

Interest on mortgage debt due and accrued..... \$1,495 84
 Taxes on property used in operation of road..... 477 49
 Taxes on earnings and capital stock..... 16 30
 1,989 53

Deficit for year ending June 30, 1893..... \$2,348 88

General Income Account.

Deficit for year ending June 30, 1893..... \$2,348 88
 Deficit up to June 30, 1892..... 1,656 00

Total deficit June 30, 1893..... \$4,004 88

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$12,407 58	\$12,407 58
Passengers, all local.....	\$3,811 68		3,811 68
Express.....	478 67		478 67
Miscellaneous, as follows, viz.:			
Rebates on freight.....		21 00	21 00
Total gross earnings.....	\$4,290 35	\$12,428 58	\$16,718 88

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track.....	\$466 07	\$466 08	\$932 15
Repairs of bridges (including culverts and cat-rails).....	942 05	942 04	1884 09
Repairs of stations, shops, docks, etc.....	8 46	8 46	16 92
Repairs of fences.....	18 58	18 58	37 16
Other expenses for maintenance of way and structures.....	8 41	8 42	16 83
Total.....	\$788 57	\$788 58	\$1,577 15

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment :</i>			
Repairs of locomotives.....	\$412 14	\$412 15	\$824 29
Repairs of cars.....	188 17	188 17	376 34
Repairs of machinery and tools.....	82 68	82 68	165 36
Other expenses for maintenance of equipment.....	6 88	6 88	13 76
Total.....	\$689 87	\$689 88	\$1,379 75
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$516 77	\$516 78	\$1,033 55
Wages of engineers and firemen.....	581 00	581 00	1,162 00
Fuel for locomotives.....	619 50	619 50	1,239 00
Oil and waste.....	23 88	23 82	47 70
Water supply.....	18 40	18 40	36 80
Other train supplies or expenses.....	11 08	11 08	22 16
Wages of station agents and clerks.....	1,094 25	1,094 25	2,188 50
Wages for labor at stations.....	2,717 77	2,717 77	5,435 54
Station supplies.....	90 08	90 08	180 16
Other expenses for conducting transportation.....	44 68	44 68	89 36
Total.....	\$5,715 28	\$5,715 28	\$11,430 56
<i>General Expenses :</i>			
Salaries of general officers and clerks.....	\$890 00	\$890 00	\$1,780 00
General office expenses and supplies.....	53 00	53 00	106 00
Stationery and printing.....	26 22	26 22	52 44
Loss and damage of freight and baggage.....	1 90	1 90	3 80
Damage to cattle and property.....	41 16	41 15	82 31
Other general expenses.....	685 18	685 17	1,370 35
Total.....	\$1,627 46	\$1,627 45	\$3,254 91
Grand total of operating expenses.....	\$3,665 58	\$3,665 58	\$7,331 16

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road and equipment.....		\$151,920 00
<i>Current assets, as follows, viz. :</i>		
Cash on hand.....		718 54
Due by agents.....		1,573 14
Profit and loss (deficiency)		4,004 82
		<u>\$188,216 50</u>
LIABILITIES.		
Capital stock.....		\$108,000 00
Funded debt.....		25,000 00
<i>Current liabilities, as follows, viz. :</i>		
Interest on mortgages due and accrued		745 84
Audited vouchers and pay-rolls		4,470 68
		<u>\$138,216 50</u>
Traffic and Mileage Statistics.		
ITEM.		All local.
Number of tons of freight carried.....		15,544
Number of tons of freight carried one mile		259,160
Total train mileage, mixed.....		<u>8,789</u>

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
*Main line authorized from Attica to Freedom, single track.....	23.00
Skidings and turnouts on main line.....	.40
Grand total of tracks, sidings and turnouts.....	<u>23.40</u>
Laid with iron rail, main line.....	23.00
Laid with iron rail, branches or other roads.....	.40
Average life of rails — iron, 10 years; average life of ties, 4 years; weight of rails per yard — iron, maximum, 30 lbs.; minimum, 28 lbs.; gauge of track, 3 feet; ballasted with gravel.	

* 29.53 only operated from Attica to Sandusky.

Description of Road and Equipment— (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	2	Feet. 180
Wooden trestles	44	5,000
Total.....	46	5,180

EQUIPMENT.	Number owned.	Maximum weight of each in lbs.	Average life of each in years.
Locomotives, 4 drivers.....	2	35,000	.....
First-class passenger cars	2	.....	18
Baggage, mail and express cars.....	1	.....	10
Total	3	.....	.....
Box freight cars.....	4	.....	.....
Flat freight cars	3	.....	.....
Total	7	.....	.....

Hand brake, link and pin coupler in use on cars.
Standard Erie switch in use on line of road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by Western Union Company, miles.....	29.52
Length of iron rails laid during year in repairs, miles	8

Passenger cars are heated by coal stoves, lighted with oil and ventilated by windows.
Wells, Fargo & Co.'s Express runs over line.
This company has no contract with United States government for the transportation of mail.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	1,449
Grain.....	383
Lumber.....	1,770
Coal and coke.....	798
Petroleum and other oils	193
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	1,084
All other merchandise.....	7,305
All other agricultural products.....	31
All other articles not included above.....	2,597
Total.....	15,544

EMPLOYEES.

1899 The number of persons employed (including officials) during year.....	34
1899 The amount of salaries and wages paid them.....	\$11,576 35

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

Name.	Title.	Official Address.
RICHARD B. FERRIS.....	President.....	48 Wall street, New York city.
AUGUST STEIN.....	Vice-President.....	60 Broadway, New York city.
WILLIAM JAY.....	Secretary and Treasurer.....	48 Wall street, New York city.

Directors of the Company.

Name.	Residence.
RICHARD B. FERRIS.....	48 Wall street, New York city.
WILLIAM JAY.....	48 Wall street, New York city.
HENRY A. OAKLEY.....	64 William street, New York city.
OLIVER S. CARTER.....	2 Wall street, New York city.
AUGUST STEIN.....	60 Broadway, New York city.
SUMNER R. STONE.....	48 Exchange Place, New York city.
CHARLES WIENER.....	18 West 18th street, New York city.
E. L. WINTHROP, Jr.....	48 Wall street, New York city.
R. W. CANDLER.....	48 Wall street, New York city.

Title of company, Attica & Freedom Railroad Company.

General offices at 48 Wall street, New York city.

Date of close of fiscal year December 31.

Date of stockholders' annual meeting, second Wednesday in November.

For information concerning this report address William Jay, Secretary.

AVON, GENESEO AND MOUNT MORRIS.

LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter March 18, 1860.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter.....	2,500	\$250,000
Issued for actual cash and now outstanding.....	2,350	235,000
Number of stockholders.....		30

Cost of Road.

	Total cost up to June 30, 1893.
Grading masonry and ballast.....	\$182,000 00
Bridges.....	6,840 00
Superstructure (including ties) and rails.....	64,000 00
Land and land damages.....	1,536 22
Engine and car-houses.....	1,504 68
Interest and discount charged to construction.....	2,494 50
Other items.....	16,594 00
Total cost of road.....	\$284,000 10

Income Account for Year Ending June 30, 1893.

Net income from all sources, as follows, viz.:

Rentals received from lessee.....	\$13,000 00
Deductions from income as follows, viz.:	
Dividends 6 per cent.....	\$13,500 00
Organization expenses.....	100 00
Total.....	\$13,500 00

AVON, GENESEO AND MOUNT MORRIS.

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Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
GEORGE W. PHELPS.....	President.....	Mt. Morris, N. Y.
HIRAM P. MILLS.....	Vice-President.....	Mt. Morris, N. Y.
GEORGE W. PHELPS, Jr.....	Secretary and Treasurer.....	Mt. Morris, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEORGE ELLWANGER.....	Rochester, N. Y.
JOSIAH ANSTICE.....	Rochester, N. Y.
HIRAM P. MILLS.....	Mt. Morris, N. Y.
HULBERT E. BROWN.....	Mt. Morris, N. Y.
GEORGE W. PHELPS.....	Mt. Morris, N. Y.
JAMES W. WADSWORTH.....	Geneseo, N. Y.
HERBERT WADSWORTH.....	Avon, N. Y.

Title of company, Avon, Geneseo and Mount Morris Railroad Company.
 General offices at Mount Morris, N. Y.
 Date of close of fiscal year, second Tuesday in February.
 Date of stockholders' annual meeting, second Tuesday in February.
 For information concerning this report, address George W. Phelps, Jr.

BATH AND HAMMONDSPORT.

(Date of charter, January 17, 1872.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and on account of construction, and now outstanding.....	1,000	\$100,000	\$100,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
1st mort. bonds.	June 1, 1889	30	p.c.s	June 1 & Dec. 1	\$100,000	\$100,000	\$100,000
2nd mort. b'ds.	April 1, 1888	30		April 1 & Oct. 1	200,000	200,000	200,000
Total.....					\$300,000	\$300,000	\$300,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of Road and equipment up to June 30, 1893.
Grading and masonry.....	\$23,900 45	\$31,307 61
Bridges.....	1,450 88	5,087 61
Superstructure (including ties).....	20,887 95	95,113 35
Rails.....	11,730 63	22,621 34
Land and land damages.....	2,300 00	22,351 11
Fences.....	4,424 83	4,799 25
Passenger and freight stations.....	5,036 02	7,424 75
Engine and car houses, shops, machinery and tools.....	6,402 35	9,533 35
Fuel and water stations.....	326 23	524 35
Engineering expenses.....	2,453 41	7,820 21
Wharfing.....	3,323 45	9,651 45
Warehouses.....		7,400 00
Total cost of road.....	\$30,736 46	\$307,930 12
EQUIPMENT.		
Locomotives.....		\$15,000 00
Passenger cars.....		14,733 61
Freight and other cars.....	\$417 39	2,837 65
Total cost of equipment.....	\$417 39	\$32,714 86
Grand total cost of road and equipment.....	\$31,308 85	\$400,644 98

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$34,186 81
Less operating expenses (excluding all taxes).....		16,600 38
Net earnings from operation.....		\$17,587 43
<i>Income from other sources, as follows, viz.:</i>		
Rent of warehouse and shops.....		377 75
Gross income from all sources.....		\$17,965 18
<i>Deductions from income as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$1,300 00	
Taxes other than above.....	1,208 31	
Discount and interest.....	54 46	
Over charges on freight.....	20 78	
		13,341 45
Surplus for year ending June 30, 1893.....		\$4,323 73

General Income Account.

Surplus for year ending June 30, 1893.....		\$4,323 73
Deficit up to June 30, 1892, as per report.....	\$3,068 79	
Error discovered after report for 1892 had been made.....	491 12	
Correct deficit to June 30, 1892.....		2,550 91
Total surplus June 30, 1893.....		\$1,763 82

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$19,528 35	\$19,528 35
Passengers, all local.....	\$11,619 50		11,619 50
Mail.....	467 88		467 88
Express.....	2,571 08		2,571 08
Total gross earnings.....	\$14,658 46	\$19,528 35	\$34,186 81

OPERATING EXPENSES.

Maintenance of way and structures :

Repairs of track and roadbed	\$1,712 76
Repairs of stations, shops, docks, etc.....	38 30
Other expenses for maintenance of way and structures	11 89
Total.....	\$1,763 95

Maintenance of equipment:

Repairs of locomotives	\$1,433 28
Repairs of cars	566 65
Total	\$1,999 93

Conducting transportation:

Wages of conductors and men	\$1,837 45
Wages of engineers and firemen	2,011 82
Fuel for locomotives	2,755 51
Oil and waste.....	316 55
Water supply.....	43 75
Wages of station agents and clerks	1,839 00
Wages for labor at stations.....	1,022 31
Station supplies	19 89
Wages of watchmen, flagmen and switchmen.....	93 90
Total.....	\$9,940 18

General expenses:

Salaries of general officers and clerks	\$1,390 00
General office expenses and supplies	205 13
Stationery and printing	234 71
Outside agencies and advertising.....	177 77
Legal expenses.....	19 17
Loss and damage of freight and baggage.....	184 90
Damage to cattle and property	90 00
Injuries to persons	70 00
Telegraph maintenance and operation	104 77
Mileage of cars of other companies (debit balance).....	259 22
Other general expenses	411 55
Total.....	\$3,197 82

Grand total operating expenses	\$16,899 38
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General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$367,930 12
Cost of equipment.....	82,714 86

Current assets, as follows, viz.:

Cash on hand.....	\$883 18
Open accounts.....	10,789 50
	11,173 68
	\$411,817 66

LIABILITIES.

Capital stock	\$100,000 00
Funded debt	300,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$1,000 00
Audited vouchers and pay-rolls	670 65
Open accounts.....	5,833 19
Loans and bills payable	2,500 00
	10,053 84
Profit and loss (surplus).....	1,763 82
	\$411,817 66

Traffic and Mileage Statistics.

ITEM.

	All local
Number of passengers carried	51,336
Number of passengers carried one mile.....	500,000
Number of tons of freight carried.....	30,357
Number of tons of freight carried one mile.....	200,000
Freight train mileage	27,362

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.
Main line from Bath to Hammondsport, single track	10.00
Sidings and turnouts on main line	1.00
Grand total of tracks, sidings and turnouts	11.00
Laid with steel rail, main line	10.00

* Average life of rails—Steel, 20 years; average life of ties, 8 years; weight of rails per yard—steel, 60 lbs; gauge of track, 4 feet $8\frac{1}{4}$ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	1	Feet. 25
Wooden bridges	12	150
Total	13	175

EQUIPMENT.	Number owned.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	2	2	.....
First-class passenger cars	2	2	2
Combination cars	2	2	2
Total	4	4	4
Box freight cars	3	3	.....
Coal freight cars	1	.....	.....
Flat freight cars	4	.....	.....
Service cars	3	.....	.....
Total	11	3	.....

Passenger, combination, and box cars are equipped with Westinghouse air brake. Miller coupler used on passenger and combination cars.
Spring point switches in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Cost of real estate now held by company, exclusive of that used in operation	\$3,000 00
Total assessed value of real estate and personal property of company	6,000 00
Railroads crossing road at grade	9
Highway crossings at grade without protection	8
Highway crossings at grade protected by gates or flagmen	1

Passenger cars are heated by coal stoves, lighted by lamps and ventilated by side ventilators in roof.

United States & Wells, Fargo & Co. express run over line of road, at 12 cents per 100 lbs. on general merchandise, at 10 cents per 100 lbs. on grapes, butter and eggs.

The mails are carried for a compensation regulated by the United States post-office department, based on weight of mails carried, for a term of years.

BATH AND HAMMONDSPORT.

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Officers of the Company.

Name.	Title.	Official Address.
CHAS. W. DRAKE.....	President.....	32 Nassau street, N. Y. city.
M. F. SHEPPARD.....	Vice-President.....	Penn Yan, N. Y.
F. M. McDOWELL.....	Secretary.....	Penn Yan, N. Y.
FRANK CAMPBELL.....	Treasurer.....	Bath, N. Y.
H. S. STEBBINS.....	Manager.....	Hammondsport, N. Y.

Directors of the Company.

Name.	Residence.
CHAS. W. DRAKE.....	New York city.
M. F. SHEPPARD.....	Penn Yan, N. Y.
F. M. McDOWELL.....	Penn Yan, N. Y.
H. S. STEBBINS.....	Hammondsport, N. Y.
FRANK CAMPBELL.....	Bath, N. Y.
W. W. ALLEN.....	Bath, N. Y.
D. BAUDER.....	Hammondsport, N. Y.

Title of company, Bath and Hammondsport Railroad Company.
 General offices at Hammondsport, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Tuesday in December.
 For information concerning this report, address H. S. Stebbins.

BOSTON AND ALBANY.

(Date of charter, November 2, 1870.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total Par value.	
Authorized by law or charter.....	300,000	.....	.....
Issued for actual cash and now outstanding....	250,000	\$25,000,000	\$25,129,398 50

Number of stockholders..... 8,220

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
4 per cent bonds.....	July 1, 1875	20	p c 6	Jan. 1, July 1	\$2,000,000	\$2,000,000	\$2,050,117 50
1 1/2 per cent bonds.....	April 1, 1882	20	5	April 1, Oct. 1	8,858,000	8,858,000	
1 1/2 seven per cent bonds on which interest has ceased.....	.....	..	..	.....	.....	8,000	.....
Total.....	.....	..	..	.....	\$5,858,000	\$5,861,000	\$2,050,117 50

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1893.
Grading, masonry and ballast.....	\$6,833,343 15
Bridges.....	1,188,731 13
Superstructure (including ties) and rails.....	5,795,336 04
Land damages and fences.....	5,173,718 61
Passenger, freight stations, fuel and water stations.....	2,947,617 89
Engine and car-houses, shops, machinery and tools.....	1,233,718 76
Engineering expenses.....	1,642,236 12
Purchase of constructed road.....	917,675 53
Riverside branch.....	231,886 76
Improvements, Springfield.....	561,736 08

Total cost of road..... \$26,000,992 87

EQUIPMENT.

Locomotives.....	\$1,315,000 00
Passenger, mail, baggage and express cars.....	488,000 00
Freight and other cars.....	1,442,400 00

Total cost of equipment..... \$3,245,400 00

Grand total cost of road and equipment..... \$29,245,392 87

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$9,964,641 65
Less operating expenses (excluding all taxes).....	7,130,103 28

Net earnings from operation..... \$2,834,538 37

Income from other sources as follows, viz.:

Rent of buildings.....	\$189,183 46
Interest on current balances.....	16,049 94
	205,233 40

Gross income from all sources..... \$3,039,771 77

Deductions from income as follows, viz.:

Interest on funded debt due and accrued.....	\$319,900 00
Rentals.....	78,000 00
Taxes on property used in operation of road.....	231,385 28
Taxes on earnings and capital stock.....	388,700 63
	1,010,885 91

Net income from all sources..... \$2,028,885 84

Payments from net income as follows, viz.:

Dividends declared, 8 per cent on \$26,000,000 common stock.....	2,000,000 00
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Surplus for year ending June 30, 1893..... \$28,885 84

General Income Account.

Surplus for year ending June 30, 1893.....	\$28,885 84
Surplus up to June 30, 1892.....	122,330 13

Total surplus June 30, 1893..... \$151,114 97

DETAILED STATEMENT OF RENTALS.

Ware River Railroad.....	\$58,500 ()
Pittsfield and North Adams Railroad.....	22,500 ()
North Brookfield Railroad.....	1,500 ()
North Brookfield Railroad, accrued.....	1,500 ()

Total amount of rentals deducted from income..... \$78,000 ()

Analysis of Gross Earnings and Operating Expenses.
EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$2,887,689 07		
Freight, local	2,497,718 85		
		\$4,885,558 92	\$4,885,558 92
Passengers, through	\$1,887,715 29		
Passengers, local	2,817,459 86		
	\$4,905,174 65		4,905,174 65
Mail	214,686 52		214,686 52
Express	294,467 78		294,467 78
Other sources, passenger department	95,322 78		95,322 78
<i>Miscellaneous, as follows, viz.:</i>			
Elevators, etc		169,666 49	169,666 49
Gravel		99,890 51	99,890 51
Total gross earnings	\$4,809,561 78	\$5,155,079 92	\$9,964,641 65

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$74,808 94	\$84,015 46	\$158,819 40
Steel rails laid, 9,664.8 tons, cost....	\$313,268 00		
Steel rails partly worn, 3,522.2 tons, cost	88,905 00		
	189,093 78	212,879 22	401,473 00
Repairs of roadbed	810,964 11	349,279 40	660,263 51
Repairs of bridges (including culverts and cattle guards)	189,654 67	212,009 18	409,663 85
Repairs of stations, shops, docks, etc	118,577 26	183,179 15	251,756 41
Repairs of fences	11,062 62	12,424 90	23,487 52
Total	\$994,176 88	\$1,904,287 81	\$1,898,463 69

Maintenance of equipment:

Repairs of locomotives	\$302,430 40	\$227,358 13	\$429,788 53
Repairs of cars	201,318 33	640,594 60	841,912 93
Repairs of machinery and tools	1,786 88	2,006 93	3,793 81
Total	\$405,535 61	\$869,959 66	\$1,275,495 27

Conducting transportation:

Wages of conductors and men	\$371,271 44	\$396,644 65	\$769,916 09
Wages of engineers and firemen	256,478 29	288,061 60	544,539 89
Fuel for locomotives	383,861 18	431,119 48	814,970 66
Oil and waste	34,139 21	36,381 96	72,461 17
Water supply	20,175 05	23,659 45	43,834 50
Other train supplies or expenses	33,668 58	7,792 82	41,446 40
Wages of station agents and clerks	119,157 62	184,830 95	252,988 58
Wages for labor at stations	213,445 70	236,729 89	453,175 59
Station supplies	42,507 58	47,743 05	90,249 64
Wages of watchmen, flagmen and switchmen ..	121,218 90	126,146 05	257,364 95
Other expenses for conducting transportation ..	2,355 00	28,969 86	31,324 86
Total	\$1,598,243 55	\$1,773,028 79	\$3,371,272 34

General expenses:

Salaries of general officers and clerks	\$86,643 72	\$97,313 23	\$183,956 95
Stationery and printing	21,074 33	23,669 46	44,743 79
Outside agencies and advertising	3,173 49	3,564 28	6,737 77
Legal expenses	3,744 83	4,205 96	7,950 81
Loss and damage of freight and baggage	10,677 68	11,992 56	22,670 24
Damage to cattle and property	1,253 92	1,408 23	2,662 25
Injuries to persons	33,088 78	37,101 64	70,186 42
Telegraph maintenance and operation	10,878 34	12,217 93	23,096 27
Seize of cars of other companies (debit balance)		97,527 68	97,527 68
Other general expenses	47,432 52	77,968 28	125,390 80
Total	\$217,912 61	\$366,959 37	\$584,871 96
and total operating expenses	\$3,115,868 15	\$4,014,225 13	\$7,130,103 28

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate Length.	Number.	Aggregate Length.
		<i>Feet.</i>		<i>Feet.</i>
Stone bridges.....	8	161	46	1,408.41
Iron bridges.....	19	1,420.46	156	10,725.52
Wooden bridges.....	5	431.50	23	1,640.14
Wooden trestles.....			10	3,334.72
Total.....	32	2,005.95	235	17,119.19

EQUIPMENT.	Number owned.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	40	305,000	40	.....
Locomotives, 6 drivers.....	17	198,450	9	2
Locomotives, 4 drivers.....	186	174,300	153	74
Total.....	243	.....	202	76
First-class passenger cars.....	308	108,720	308	308
Baggage, mail and express cars.....	56	57,370	56	56
Total.....	369	.....	369	369
Box freight cars.....	3,344	28,300	1,843	2,598
Stock freight cars.....	54	27,975	29	35
Coal freight cars.....	1,874	27,000	274	1,060
Coal freight cars, 4 wheels.....	228	9,800	.....	.....
Flat freight cars, 8 wheels.....	777	20,570	3	505
Caboose, 4-wheel cars.....	75	15,300	.....	43
Caboose, 8-wheel cars.....	8	25,600	.....	3
Service cars.....	245	.....	126	31
Total.....	6,615	.....	2,274	4,509

Passenger and freight cars on road are equipped with Westinghouse brakes, Miller, Trojan, Gould, Dowling and Thurmond couplers.
Tyler and split rail switches in use on road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Railroads crossing road at grade.....	2	17
Railroads crossing road over or under grade.....	.....	4
Highway crossings at grade without protection.....	42	219
Highway crossings at grade protected by gates or flagmen.....	14	91
Highway crossings over or under grade.....	24	178
Over head obstructions less than 20 feet above track.....	10	68

Passenger cars are heated by steam, lighted by oil, 300 degrees, and gas, and ventilated by windows in roof.

Adams Express Company runs over line, and pays a fixed charge for a certain amount of space, and any excess is charged at a fixed rate.

Wagner Palace Car Company runs its cars over the road. No contract, and no revenue therefrom.

Red, White, Midland, Blue, Canada Southern, Milwaukee & Michigan lines do business over road, and use company's cars. The Merchant's Despatch Transportation Company runs over road, and uses its own cars. No preference given.

Rate for transportation of mails made by United States Government.

BOSTON AND ALBANY.

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DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	259,999
Grain.....	550,230
Meats and provisions.....	88,878
Live stock.....	306,060
Lumber.....	358,235
Pig and bar iron and steel.....	109,841
Iron and other ores.....	188,431
Coal and coke.....	899,775
Petroleum and other oils.....	104,024
Shipments of manufactured goods received by railroad companies within this State from manufactures within this State.....	209,100
All other manufactures.....	313,137
All other merchandise.....	374,370
All other agricultural products.....	243,730
All other articles not included above.....	559,355
Total.....	4,514,065

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	20	1	21
Others, not passengers.....	6	5	11
Total.....	26	6	32

Average number of persons employed (including officials) during year..... 6,087
 Aggregate amount of salaries and wages paid them..... \$3,708,075 90

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM BLISS.....	President.....	Boston, Mass.
EDWARD D. HAYDEN.....	Vice-President.....	Boston, Mass.
WALTER H. BARNES.....	General Manager.....	Boston, Mass.
SAMUEL HOAR.....	General Counsel.....	Boston, Mass.
CHAS. E. STEVENS.....	Treasurer.....	Boston, Mass.
FRANK H. RAYCLIFFE.....	Assistant Treasurer.....	Boston, Mass.
HENRY T. GALLUP.....	General Superintendent.....	Springfield, Mass.
ARTHUR MILLS.....	General Traffic Manager.....	Boston, Mass.
HENRY B. CHAPIN.....	General Freight Agent.....	Boston, Mass.
HAMILTON PERKINS.....	Assistant Freight Agent.....	Boston, Mass.
ARTHUR S. HANSON.....	General Passenger Agent.....	Boston, Mass.
MYRON E. BARBER.....	Auditor.....	Boston, Mass.
GEO. B. GRIGGS.....	Ticket Auditor.....	Boston, Mass.
JOSEPH C. MILLER.....	Freight Auditor.....	Boston, Mass.
WM. H. RUSSELL.....	Engineer.....	Springfield, Mass.
WALTER SHEPARD.....	Assistant Engineer.....	Boston, Mass.
ARTHUR B. UNDERHILL.....	Superintendent Motive Power.....	Springfield, Mass.
FITCH D. ADAMS.....	Master Car Builder.....	Boston, Mass.
ALBERT HOLT.....	Paymaster.....	Boston, Mass.

Directors of the Company.

Name.	Residence.
WILLIAM BLISS.....	Boston, Mass.
JOHN CUMINGS.....	Woburn, Mass.
ZENAS CRANE.....	Dalton, Mass.
EDWARD L. DAVIS.....	Worcester, Mass.
CHAUNCEY M. DEFEW.....	New York, N. Y.
EDWARD D. HAYDEN.....	Woburn, Mass.
EDWARD B. GILLET.....	Westfield, Mass.
SAMUEL HOAR.....	Concord, Mass.
MOSES KIDBALL.....	Brookline, Mass.
JACOB C. ROGERS.....	Festbody, Mass.
JAMES A. RUSSELL.....	Springfield, Mass.
CHARLES S. SARGENT.....	Brookline, Mass.
JOHN F. SPAULDING.....	Boston, Mass.

Title of company, Boston and Albany Railroad Company.
 General offices at Boston and Springfield.
 Date of close of fiscal year, June 30, 1893.
 Date of stockholders' annual meeting, September 27, 1893.
 For information concerning this report, address M. E. Barber, Auditor, Boston, Mass.

BROOKLYN, BATH AND WEST END.

(Date of charter, January 22, 1879.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	1,000	\$100,000	.....
Issued for actual cash and now outstanding.....	5,000	500,000	590	59,000	\$552,000

Grand total of common and preferred stock now outstanding..... \$552,000
 Number of stockholders..... 35

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage, series A.....	Jan. 1, 1887	10-20	p. c. 5	Jan. & July	\$250,000	\$250,000	\$250,000
First mortgage, series B.....	.....	20	5	April & Oct.	250,000	250,000	.....
Second mortgage, series C.....	July 1, 1891	20	5	June & Dec.	100,000	62,000	.....
Total.....	.....	.....	.....	.....	\$600,000	\$562,000	\$550,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Cost of road to June 30, 1892.....	.....	\$1,099,744 62
Grading, masonry and ballast, account of terminal connection.....	\$369 90	.....
Superstructure (including ties).....	2,941 66	.....
Rails and fixtures.....	241 48	.....
Land.....	152 50	.....
Switch timbers and crossing planks.....	189 27	.....
Passenger and freight stations.....	1,643 64	.....
Engine and car-houses.....	61 38	.....
Turn-table.....	17 58	.....
Engineering expenses.....	454 93	.....
Sundry expenses, reconstructing road to electricity.....	34,566 99	.....
Total cost of road.....	\$40,659 28	\$1,130,403 90
EQUIPMENT.		
Cost of equipment to June 30, 1892.....	.....	\$79,697 06
Purchase of new locomotive.....	\$7,222 85	.....
Purchase of new coaches.....	21,331 06	.....
Total cost of equipment.....	\$28,603 91	\$108,270 97
Grand total cost of road and equipment.....	\$69,263 19	\$1,238,674 87

BROOKLYN, BATH AND WEST END.

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DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Purchase of new ties, account terminal connection.....		\$2,941 66
Passenger and freight station, Coney Island Junction.....	\$938 01	
Extension West Brooklyn platform.....	18 66	
		956 67
Terminal car, station signs and fixtures.....	\$111 74	
Switch timbers and crossing planks.....	189 27	
		301 01
Ballast, terminal connection.....		369 98
Passenger and freight station, Coney Island Junction, paint and lumber.....		783 54
Coney Island turn-table, iron.....		17 58
Terminal connection, station signs and fixtures.....		77 79
Erecting platform, Forty-ninth street, West Brooklyn.....		16 38
Land, real estate agent, per cent account terminal connection.....		162 50
Engineer and expenses, account terminal connection.....		110 00
Fixtures and furniture for New York and Thirty-ninth street, account terminal connection.....		85 85
Fixtures and braces, account terminal connection.....		30 04
Extension of engine sheds at Unionville.....		81 38
Labor and material for erecting switches and semaphore at West Brooklyn Junction, account terminal connection.....		160 44
Terminal connection fixtures and braces.....		51 00
Sundry expenditures for reconstruction to electricity.....		31,566 99
		\$40,659 28
<i>Equipment:</i>		
Purchase of one new engine.....	\$7,222 85	
Purchase of six new passenger coaches.....	21,821 08	
		28,603 91
		\$69,263 19

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$108,513 77
Less operating expenses (excluding all taxes).....		118,510 31
		\$4,996 54
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$38,915 59	
Rentals.....	85 28	
Taxes on property used in operation of road.....	4,368 90	
Taxes on earnings and capital stock.....	476 18	
Interest on other than funded debt.....	10,845 07	
		44 700 71
Deficit for year ending June 30, 1893.....		\$49,697 25

General Income Account.

Deficit for year ending June 30, 1893.....	\$49,697 25
Deficit up to June 30, 1893.....	47,333 05
Total deficit up to June 30, 1893.....	\$96,930 90

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Light, all local.....		\$1,078 74	\$1,078 74
Passenger, all local.....	\$105,312 68		105,312 68
Freight.....	76 64		76 64
Miscellaneous, as follows, viz.:	62 08		62 08
Rentals of property.....	1,988 79		1,988 79
Total gross earnings.....	\$107,440 08	\$1,078 74	\$108,513 77

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and roadbed.....	\$6,079 82
Repairs of bridges (including culverts and cattle-guards)	32 70
Repairs of stations, shops, docks, etc.....	1,941 68
Other expenses for maintenance of way and structures.....	1,840 80
Total	\$9,894 55

Maintenance of equipment:

Repairs of locomotives.....	\$5,409 10
Repairs of cars.....	4,941 80
Repairs of machinery and tools.....	879 08
Other expenses for maintenance of equipment and shop clerk.....	686 87
Total	\$11,156 85

Conducting transportation:

Wages of conductors and men.....	\$10,002 85
Wages of engineers and firemen	10,126 08
Fuel for locomotives	19,024 88
Oil and waste.....	514 24
Water supply.....	196 74
Other train supplies or expenses.....	1,907 26
Wages of station agents and clerks.....	9,106 98
Wages for labor at stations.....	2,900 50
Station supplies.....	2,854 50
Wages of watchmen, flagmen and switchmen	9,699 49
Other expenses for conducting transportation and rent	1,945 00
Total	\$67,551 98

General expenses:

Salaries of general officers and clerks.....	\$6,299 14
General office expenses and supplies.....	795 37
Stationery and printing.....	2,166 10
Outside agencies and advertising	3,853 45
Legal expenses and claims accrued in 1892, \$4,825.08; in 1893, \$6,118.73; total....	10,943 81
Telegraph maintenance and operation and telephone	490 55
Mileage of cars of other companies (debit balance)	354 05
Total	\$34,877 48

Grand total operating expenses..... **\$118,510 31**

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$1,180,403 90
Cost of equipment.....	108,270 97
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$8,563 97
Due by agents.....	98 00
Open accounts	4,364 52
Materials and supplies.....	3,060 81
Unexpired taxes, etc.....	7,356 98
Profit and loss (deficiency).....	23,373 72
	\$6,389 90
	\$1,368,977 49

LIABILITIES.

Capital stock.....	\$552,000 00
Funded debt.....	552,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded and floating debt due and accrued.....	\$18,496 67
Audited vouchers and pay rolls.....	1,943 20
Open accounts.....	77,974 27
Loans and bills payable.....	162,368 35
	354,977 49
	\$1,368,977 49

Traffic and Mileage Statistics.

ITEM.

Total.

Number of passengers carried.....	1,168,721
Number of passengers carried one mile.....	4,049,325
Number of tons of freight carried.....	1,267
Number of tons of freight carried one mile.....	4,101
Passenger train mileage.....	132,796
Freight train mileage.....	2,069
Total train mileage.....	184,865

BROOKLYN, BATH AND WEST END.

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Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$108,513 77	\$118,510 81	\$4,996 54
Average per passenger carried.....	0888	0971	0043
Average per passenger per mile.....	0288	0380	0013
Average per passenger train per mile.....	804	841	037

ITEM.

All local.

Computed on earnings from carrying passengers and freight only.

Cents.

Average rate received per mile for carrying passengers, all classes.....

2.6

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Brooklyn to Coney Island, single track.....	6.04
Second track on main line.....	6.14
Sidings and turnouts on main line.....	8.73
Grand total of tracks, sidings and turnouts.....	16.50
Laid with steel rail, main line.....	13.86
Laid with iron rail, main line.....	8.66

Average life of rails — steel, 15 years; iron, 10 years; average life of ties, 5 years; weight of rails per yard — steel, maximum, 66 lbs.; minimum, 50 lbs.; iron, maximum, 40 lbs.; minimum, 35 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and broken stone.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length
Iron bridges.....	2	Feet. 148

EQUIPMENT.	Number owned.	Aggregate cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	8	\$7,000 00	60,000	30	8	.....
First-class passenger cars.....	15	\$3,000 00	30,000	15	15	15
First-class passenger cars, open.....	88	2,000 00	7,000	10	88	88
Baggage, mail and express cars.....	2	2,000 00	8,000	8	2	.....
Total.....	55	.....	.....	.....	55	43
Box freight cars.....	2	\$500 00	16,000	10	2	.....
Flat cars.....	2	.....	.....	.....	2	.....
Service cars.....	10	130 00	5,000	8	.....	.....
Total.....	14	.....	.....	.....	4	.....

Eames' Vacuum brake and Cowell automatic coupler and buffer on all passenger cars.
All point switches in use on road;

REPORT OF THE RAILROAD COMMISSIONERS.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	6.00
Railroads crossing road at grade.....	2
Railroads crossing road over or under grade.....	1
Highway crossings at grade protected by gates or flagmen.....	11
Passenger cars are heated by Spear heaters lighted by center kerosene lamps, and ventilated by patent top ventilators.	
West End Express Company runs over line at 40 per cent of net earnings	
Contract with United States government for transportation of mails at \$900 per year.	

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	922	55.38
Meats and provisions.....	50	3
Lumber.....	124	7.44
Petroleum and other oils.....	105	
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	1,855	26.06
All other manufactures.....	50	3
All other merchandise.....	50	3
Dairy products.....	25	1.50
Total.....	1,367	100

NUMBER OF ACCIDENTS.

	Injured	Killed.	Total.
Passengers.....	51	2	53

EMPLOYEES.

Average number of persons employed (including officials) during year.....	123
Aggregate amount of salaries and wages paid them.....	\$50,470 00

Officers of the Company.

Name.	Title.	Official Address.
JOHN MCNEILL.....	President.....	Philadelphia, Pa.
C. FORD STEVENS.....	Secretary and Treasurer.....	Philadelphia, Pa.
H. R. NEWKIRK.....	Superintendent.....	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
JOHN MCNEILL.....	Philadelphia, Pa.
J. R. BEETEM.....	Brooklyn, N. Y.
WM. C. WATT.....	Philadelphia, Pa.
G. RICHARD NICHOLLS.....	Philadelphia, Pa.
CHAS. A. PEARSON, Jr.....	Philadelphia, Pa.
R. M. MURRAY.....	New York city.
CHAS. C. HOWARD.....	New York city.
FRED A. SCHRAMM.....	New York city.

Title of company, Brooklyn, Bath and West End Railroad.
 General offices at corner of Montague and Clinton streets, Brooklyn, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Thursday in November.
 For information concerning this report address C. Colne, Auditor.

BROOKLYN AND BRIGHTON BEACH.

(Date of charter, September 2, 1887.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON		PREFERRED.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and on account of construction and now outstanding.....	5,000	\$500,000	5,000	\$500,000	\$1,000,000

Grand total of common and preferred stock now outstanding..... \$1,000,000
 Number of stockholders 39

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage b'ds.	Sept. 1, 1887	40	p. c. 5	Sept. 1, 1927	\$500,000	\$500,000	\$496,884 66

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1891.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast		\$284,593 98
Bridges.....		89,774 88
Superstructure (including ties).....		98,807 94
Rails.....		75,808 97
Land.....	\$300 00	519,320 36
Fences.....	257 82	18,860 43
Passenger and freight stations.....		48,533 90
Engine and car-houses.....		14,396 74
Shops, machinery and tools.....		1,008 75
Fuel and water stations.....		3,721 80
Engineering expenses.....		15,975 71
Interest and discount charged to construction.....		1,116 94
Legal expenses.....		4,065 77
Office furniture.....		800 00
Telegraph line.....		3,985 07
Hotel furniture.....		25,000 00
Buildings and grounds.....	2,667 84	394,099 76
Water mains at Coney Island.....	1,000 00	1,000 00
Total cost of road.....	\$4,125 16	\$1,575,184 86
EQUIPMENT.		
Locomotives.....		\$44,661 32
Passenger cars.....		62,539 65
Freight and other cars.....		3,655 68
Total cost of equipment.....		\$110,856 65
Grand total cost of road and equipment.....	\$4,125 16	\$1,686,040 86

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	1.65
Average rate received per mile per ton for carrying freight, all classes.....	2.33

Description of Road and Equipment.	Miles owned, all in New York State.
TRACK.	
Main line from Atlantic avenue to Brighton Beach (Coney Island), single track..	7.50
Second track on main line.....	7.50
Sidings and turnouts on main line.....	2.36
Grand total of tracks, sidings and turnouts.....	17.36
Laid with steel rail, main line.....	7.50

Average life of rails—steel, 30 years; average life of ties, 5 years; weight of rails per yard—steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	9	Feet. 1,550
Wooden bridges.....	2	175
Wooden trestles.....	1	100
Total.....	12	1,825

EQUIPMENT.	Number owned.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	8	6,400	5	8	.....
First-class passenger cars.....	42	35,000	.....	42	42
Baggage, mail and express cars.....	2	35,000	.....	2	2
Total.....	44	.....	.....	44	44
Box freight cars.....	1	15,000	5	.....	1
Flat freight cars.....	6	15,000	2	.....	.....
Service cars.....	1	15,000	2	.....	.....
Total.....	8	.....	.....	.....	1

Westinghouse and Eames' vacuum brake and Müller buffer coupler in use on passenger cars.
Horton split switches on line of road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company.....	6.5
Highway crossings at grade protected by gates or flagmen.....	13
Overhead obstructions less than twenty feet above track.....	11
Passenger cars are heated by steam, lighted with oil and ventilated by Creamer patent ventilators.	
Westcott's Express Company runs over line at \$100 per year.	

BROOKLYN AND BRIGHTON BEACH.

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DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Meats and provisions.....	26
Lumber.....	125
Coal and coke.....	140
Petroleum and other oils.....	140
All other merchandise.....	1,035
All other agricultural products.....	2,995
All other articles not included above.....	5,407
Total.....	9,890

NUMBER OF ACCIDENTS.

	Injured.
Passengers.....	1
Others, not employes.....	3
Total.....	4

EMPLOYES.

Average number of persons employed (including officials) during year.....	71
Aggregate amount of salaries and wages paid them.....	\$31,711 63

Officers of the Company.

Name.	Title.	Official Address.
JAMES JORDAN.....	President.....	44 Court st., Brooklyn, N. Y.
EDWARD L. LANGFORD.....	Secretary and Treas.....	44 Court st., Brooklyn, N. Y.
WM. FINLEY.....	Superintendent.....	44 Court st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
JAMES JOURDAN.....	Brooklyn, N. Y.
AARON S. ROBBINS.....	Brooklyn, N. Y.
WM. MARSHALL.....	Brooklyn, N. Y.
ABRAHAM B. BATLIS.....	Brooklyn, N. Y.
GEORGE I. MURPHY.....	Brooklyn, N. Y.
URIEL A. MURDOCK.....	New York city.
EDWARD L. LANGFORD.....	Brooklyn, N. Y.

Title of company, Brooklyn and Brighton Beach Railroad Company.

General offices at 44 Court street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in September.

For information concerning this report, address Edward L. Langford, Secretary and Treasurer.

BROOKLYN AND ROCKAWAY BEACH.

(Date of charter, December 4, 1863.)

For history of organization, etc., see Report of 1892.
 Since that date, by contract entered into February, 1891, there has been added to the road and
 equipment and to the accessory properties of the company, improvements as set forth in the
 company's report for the year ending June 30, 1892. These improvements are represented by a
 bonded indebtedness of \$35,000, and secured by a consolidated mortgage on the entire prop-
 erty, franchises, etc., having forty years to run from April 28, 1891, bearing six per cent interest.
 This covers also a refunding of pre-existing bonded indebtedness consisting of first mortgage
 bonds to the amount of \$35,000, and improvement bonds remaining in force to the amount of
 \$20,000.
 Further betterment including complete laying of second track, furnishing of a second ferry
 , the acquirement of additional lands, etc., will have reached a proper stage to figure in the
 annual report.

REPORT OF THE RAILROAD COMMISSIONERS.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, and issued for actual cash and now outstanding.....	3,000	\$150,000	\$150,000

Number of stockholders..... 12

FUNDED DEBT

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Consolidated m ^r ge.	April 28, 1891	40	p.c. 6	May and Nov.	\$350,000	\$185,000	\$185,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Sundries.....	\$307 35	\$307 35
Cost of road up to June 30, 1892.....		353,353 62
Total cost of road.....	\$307 35	\$353,540 97
*EQUIPMENT.		
Mail, baggage and express cars.....	†\$3,080 80	\$68,410 39
Total cost of equipment.....	†\$3,080 80	\$68,410 39
Grand total cost of road and equipment.....	†\$1,823 45	\$421,951 36

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$75,965 78
Less operating expenses (excluding all taxes).....	45,087 57
Gross income from all sources.....	\$30,878 21
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$11,100 00
Rentals.....	283 34
Taxes on property used in operation of road.....	1,117 34
Taxes on earnings and capital stock.....	547 78
Taxes other than above, expenses of Railroad Commissioners.....	124 08
	13,172 54
Net income from all sources.....	\$17,705 67
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared on \$150,000 common stock.....	9,000 00
Surplus for year ending June 30, 1893.....	\$8,705 67

* All equipment furnished since February, 1891, is included in the general contract heretofore referred to and not separable under the heads here given.

† Credit.

General Income Account.

Surplus for year ending June 30, 1898	\$8,705 67
Surplus up to June 30, 1898	97,298 82
	<u>\$106,004 49</u>
Add net interest and discount for year and credited	829 67
	<u>\$106,834 16</u>

Deductions:

Rents erroneously charged on balance sheet by Treasurer D. C. Littlejohn as of June, 1890, as being due and not credited to the following persons to balance their accounts: William Warner & Son		\$350 00	
M. Morrison, \$25; H. T. Rigby, \$175		200 00	
C. David, \$100; William McFall, \$100; J. Jacobs, \$50		250 00	
Additional allowance to H. T. King for music account, 1891 and 1892		805 18	
			<u>1,005 18</u>
Total surplus June 30, 1898			<u>\$106,829 98</u>

DETAILED STATEMENT OF RENTALS.

Rent of general office, part of year at 346 Fulton street and from April 1, 1893, at 308 Washington street	\$383 84
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passenger.	Freight.	Total.
Freight, all local		\$331 50	\$331 50
Passengers, all local	\$67,697 00		67,697 00
<i>Miscellaneous, as follows, viz.:</i>			
Tolls (coal)	\$519 83		
Miscellaneous	492 45		
Rental income account	6,925 00		
	7,937 28		7,937 28
Total gross earnings	\$75,634 28	\$331 50	\$75,965 78

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$287 81
Repairs of roadbed	110 82
Repairs of bridges (including culverts and cattle guards)	12 50
Repairs of stations, shops, docks, etc	866 71
Repairs of fences	15 00
Other expenses for maintenance of way and structures	305 66
Total	<u>\$1,697 50</u>

Maintenance of equipment:

Repairs of locomotives	\$1,697 50
Repairs of cars	1,787 54
Repairs of machinery and tools	47 97
Total	<u>\$3,531 01</u>

Conducting transportation:

Wages of conductors and men	\$2,964 00
Wages of engineers and firemen	4,060 60
Fuel for locomotives	4,175 62
Oil and waste	351 63
Water supply	1,123 22
Other train supplies or expenses	313 71
Wages of station agents, gatemen and clerks	1,881 38
Wages for labor at stations	10 00
Station supplies	27 46
Undistributed items of supplies account	106 37
Wages of watchmen, flagmen and switchmen	1,960 63
Other expenses for conducting transportation	1,337 07
Expenses of ferry	10,194 68
Total	<u>\$28,506 37</u>

<i>General expenses:</i>	
Salaries of general officers and clerks	\$3,562 80
General office expenses and supplies	100 74
Stationery and printing	1,320 42
Outside agencies and advertising	268 15
Police and parks	879 87
Electric lighting	791 85
Incidentals	606 46
Insurance	1,464 50
Music account	928 61
Injuries to persons	640 45
Telephone service	285 50
Maintenance land and buildings	310 51
Other general expenses	168 87
Total	\$11,552 06
Grand total operating expenses	\$45,087 87

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$355,540 97
Cost of equipment	68,410 30
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$4,656 03
J. S. Morrow Association	50,066 81
Kings County Elevated Railway	525 74
Fulton Elevated Railway Co.	9 00
Brooklyn Elevated Railway Co.	58 60
W. Warner & Son	525 00
J. Skidmore	50 00
C. Davis	250 60
W. McFall	325 00
H. T. King	1,594 70
Emil Schilleen	200 90
Robert Kithcauth	100 00
J. Jacobs	50 00
Suspense account, interest and discount	3,895 62
Engineering expenses on construction	1,018 90
	63,125 80
	\$485,077 16
LIABILITIES.	
Capital stock	\$150,000 00
Funded debt	185,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$4,481 67
Audited vouchers and pay-rolls	5,816 51
Loans and bills payable	34,500 00
	44,798 18
Profit and loss (surplus)	105,588 98
	\$485,077 16

Traffic and Mileage Statistics.

	ITEM.	All local.
Number of passengers carried		637,985
Number of passengers carried one mile		4,099,112
Number of tons of freight carried		5,080
Number of tons of freight carried one mile		6,290

Description of Road and Equipment.

	TRACK.	Miles owned, all in N. Y. State.
Main line from East New York to Canarsie Landing, Jamaica Bay, single track,		3.50
Sidings and turnouts on main line		1.35
Grand total of tracks, sidings and turnouts		4.75
Laid with steel rail, main line		2.50
Laid with iron rail, main line		1.00

Average life of rails—iron, 10 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 56 lbs.; minimum, 50 lbs.; iron, maximum, 50 lbs.; gauge of track, 4 feet 8 $\frac{1}{2}$ inches; ballasted with sand and coal ashes.

Description of Road and Equipment — (Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in pounds.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	3	\$8,000	40,000	3	3
First-class passenger cars.....	17	\$1,500	.....	.....	.....
Flat freight cars.....	4	.....	.....	.....	.....

Eames' vacuum brakes and patent couplers on passenger cars.
Patent tongue-switch only in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing road over or under grade (Fulton Elevated Ry.).....	1
All important crossings are protected by flagmen during the summer season and at two most important crossings by gates.	
Passenger cars are heated by coal stoves, lighted by kerosene lamps and ventilated by windows in sides and roof of closed cars, but most of cars are open cars for summer use only.	

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Lumber.....	900
Coal and coke.....	4,000
All other merchandise.....	180
All other articles not included above.....	750
Total	5,080

Officers of the Company.

Name.	Title.	Official Address.
HENRY H. ADAMS.....	President.....	308 Washington St., Brooklyn, N. Y.
JOSEPH E. PALMER, Jr..	Secretary and Treasurer.	308 Washington St., Brooklyn, N. Y.
FELIX CAMPBELL.....	Executive Com'tee..	Peoples' Trust Company.
JAMES JOURDAN.....		44 Court street, Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
HENRY H. ADAMS.....	1275 Herkimer St., Brooklyn, N. Y.
FELIX CAMPBELL.....	1815 Pacific St., Brooklyn, N. Y.
JAMES H. FROTHINGHAM.....	Brooklyn, N. Y.
JAMES JOURDAN.....	Brooklyn, N. Y.
SETH L. KENNEY.....	231 Claremont Ave., Brooklyn, N. Y.
THOMAS E. PEARRELL.....	Brooklyn, N. Y.
H. J. ROBINSON.....	New York city, N. Y.

Title of company, Brooklyn and Rockaway Beach Railroad Company.

General offices at 308 Washington street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, June 22.

For information concerning this report, address Joseph E. Palmer, Jr., Secretary and treasurer.

BUFFALO, BRADFORD AND PITTSBURGH.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter (consolidation), March 4, 1859.)

Buffalo and Bradford incorporated by special act of State of Pennsylvania, March 14, 1856.
 Buffalo and Pittsburgh incorporated under general railroad act of New York of 1850.
 Buffalo and Pittsburgh R. R. Co. organized in New York October 15, 1852.
 Buffalo and Bradford R. R. Co. organized in Pennsylvania March 14, 1856.
 Certificate of consolidation filed in Pennsylvania February 20, 1859, and in New York March 4, 1859.
 Certificate of consolidation filed in Pennsylvania February 20, 1859, under authority given by consolidation statute of May 20, 1857.
 Certificate filed in New York under consolidation statute of New York dated April 6, 1858.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Par value.
Authorized by law or charter.....	Unlimited.	\$100
Issued for actual cash and on account of construction and now outstanding.....	22,864	2,286,400
Number of stockholders.....		12

FINANCY DEBT.

DESIGNATION OF LIEN.	DATE	Term, Years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage bonds....	Jan. 1, 1865	31	6%	Jan. and July	\$1,000,000	\$580,000	\$580,000

Cost of Road.

Details of the original cost of this road are not obtainable. It was defrayed by the issue of bonds and stocks of the two roads consolidating in the contractors for building their respective roads. The cost, therefore, is placed at the par value of such stock and bonds, with the addition of betterments put on since the Erie took possession. The road, however, is responsible for the following, viz:

Capital stock.....	\$2,286,400 00
Bonds.....	580,000 00
Advances made for betterments.....	347,916 28
	<u>\$3,114,316 28</u>

DETAILS OF ADDITIONAL BETTERMENTS DURING THE YEAR.

Bonds.....	\$4,372 67
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General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	<u>\$3,114,316 28</u>

* Per share.

LIABILITIES.

Capital stock.....		\$3,286,400 00
Funded debt.....		580,000 00
Advances—Erie Railway Company.....	\$108,564 40	
Advances—New York, Lake Erie and Western Railroad Company.....	144,851 88	
		247,916 28
		<u>\$3,114,816 28</u>

Officers of the Company.

Name.	Title.	Official Address.
J. LOWBER WELSH.....	President.....	Philadelphia, Pa.
A. R. McDONOUGH.....	Secretary.....	21 Cortlandt St., New York city.
EDWARD WHITE.....	Treasurer.....	21 Cortlandt St., New York city.

Directors of the Company.

Name.	Residence.
J. LOWBER WELSH.....	Philadelphia, Pa.
W. A. MAY.....	Scranton, Pa.
DAVID H. JACK.....	Bradford, Pa.
ABRAHAM K. JOHNSON.....	Bradford, Pa.
JOHN KING.....	New York city.
E. B. THOMAS.....	New York city.
A. R. McDONOUGH.....	New York city.

Title of Company, Buffalo, Bradford and Pittsburgh Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Monday in June.

For information concerning this report address A. R. McDonough, P.O. box 889, New York city,

BUFFALO CREEK.

LESSOR.

LESSEES—NEW YORK, LAKE ERIE AND WESTERN AND LEHIGH VALLEY RAILROAD COMPANIES.

(Date of charter, January 25, 1899.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and total now outstanding.....	2,500	\$250,000	\$250,000

Number of stockholders..... 11

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	Jan. 1, 1899	25	P. C. 6	Jan. & July	\$250,000	\$250,000	\$250,000
Second mortgage.....	Jan. 1, 1891	50	5	Jan. & July	*1,000,000	238,000	.....
Total.....					\$1,000,000	\$488,000	\$250,000

The last authorized issue of \$1,000,000 bonds will cover the \$250,000 first issued when they come due, so that the total amount authorized will stand at \$1,000,000.

REPORT OF THE RAILROAD COMMISSIONERS.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Cost of real estate now held by company, exclusive of that used in operation...	\$46,000 00

Officers of the Company.

Name.	Title.	Official Address.
HORACE A. NOBLE.....	President.....	257 Washington St., Buffalo, N. Y.
JOHN R. WILLIAMS.....	Treasurer.....	257 Washington St., Buffalo, N. Y.
FRANK F. WILLIAMS.....	Secretary.....	Erie Co. Savings Bank Building, Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
HORACE A. NOBLE.....	Buffalo, N. Y.
JOHN R. WILLIAMS.....	Buffalo, N. Y.
ROBERT H. WILLIAMS.....	Buffalo, N. Y.
FRANK C. FERGUSON.....	Buffalo, N. Y.
FRANK F. WILLIAMS.....	Buffalo, N. Y.
JOHN L. WILLIAMS.....	Buffalo, N. Y.
ARTHUR H. WILLIAMS.....	Buffalo, N. Y.

Title of company, Buffalo Creek Transfer Railroad Company.

General offices at room 67, No. 257 Washington street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Monday in June.

For information concerning this report, address H. A. Noble, room 67, Coal and Iron Exchange, Buffalo, N. Y.

BUFFALO ERIE BASIN.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER RAILROAD.

(Date of charter, July 8, 1876.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	200	\$20,000 00	.....
Issued on account of construction and now out- standing.....	.....	12,508 19	\$12,508 19

Number of stockholders..... 12

Cost of Road and Equipment.

	Total cost of road and equip- ment up to June 30, 1898.
Grading and masonry.....	\$10,008 19
Ballast.....	5,500 00
Total cost of road.....	\$15,508 19

Description of Road and Equipment.

TRACK.

Main line from New York Central and Hudson River Railroad track to Erie Basin dock, Buffalo city, laid, single track..... .25

The New York Central and Hudson River Railroad Company, for the privilege of passing cars over the tracks to and from the dock for the receipt and delivery of freight, maintains the road.

Miles owned,
all in New
York State.

BUFFALO ERIE BASIN.

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Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
J. TILLINGHAST	Secretary and Treasurer.....	Buffalo, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JAMES TILLINGHAST.....	Buffalo, N. Y.
C. VANDERBILT	New York.
W. K. VANDERBILT.....	New York.
F. W. VANDERBILT	New York.
S. F. BARGER.....	New York.
E. D. WORCHESTER.....	New York.
C. C. CLARKE.....	New York.
C. M. DEPEW.....	New York.
J. M. TOOCY.....	New York.

Title of company, Buffalo Erie Basin Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, December 30, 1893.

For information concerning this report, address James Tillinghast.

BUFFALO, NEW YORK AND ERIE.

LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, October 30, 1837.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	15,000	\$1,500,000
Issued for actual cash and now outstanding	9,500	950,000

FUNDED DEBT.

DESIGNATION OF LOAN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Issuance of first mortgage bonds..	June 1, 1875	40	P.C. 7	June 1 & Dec. 1	\$2,880,000	\$2,880,000	\$2,880,000

Cost of Road and Equipment.

Grand total cost of road and equipment up to June 30, 1893 \$3,330,000 00

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

<i>Gross income from all sources, as follows, viz.:</i>		
Amount received as rental from lessee.....		\$233,100 00
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued		166,800 00
Net income from all sources.....		\$71,500 00
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 7 per cent.....	\$66,500 00	
Organization expenses	5,000 00	
		<u>71,500 00</u>

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$3,380,000 00
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies	\$400 00	
Bonds of other companies	1,800 00	
		<u>1,800 00</u>
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....		51,587 85
		<u>\$3,383,187 85</u>
LIABILITIES.		
Capital stock.....		\$250,000 00
Funded debt		2,380,000 00
<i>Current liabilities, as follows, viz.:</i>		
Dividends unpaid.....		367 50
Bonds, old Corning road not exchanged		1,800 00
Unavailable assets		400 00
Profit and loss (surplus)		50,190 35
		<u>\$3,383,187 85</u>

Officers of the Company.

Name.	Title.	Official Address.
DANIEL N. LOCKWOOD....	President	Buffalo, N. Y.
JOHN CLINTON GRAY.....	Secretary and Treasurer.....	115 Broadway, New York city.

Directors of the Company.

Name.	Residence.
THOMAS BROWN, JR	Scottsville, N. Y.
D. N. LOCKWOOD	Buffalo, N. Y.
HENRY H. COOK.....	New York city.
JOHN A. C. GRAY.....	New York city.
C. H. DANIELS.....	New York city.
AUGUSTUS FRANK	Warsaw, N. Y.
SAMUEL W. MILBANK	New York city.
HENRY MARTIN	Buffalo, N. Y.
FRANK S. COIT	Buffalo, N. Y.
WILLIAM H. WILLIS	New York city.
SCOTT FOSTER	New York city.
GEORGE P. SAWYER	Buffalo, N. Y.
JOHN CLINTON GRAY.....	New York city.

Title of company, Buffalo, New York and Erie Railroad Company.

General offices at 115 Broadway, New York city, and Buffalo, N. Y.

Date of close of fiscal year, June 30

Date of stockholders' annual meeting, first Tuesday in August.

For information concerning this report, address John Clinton Gray, Secretary.

BUFFALO, ROCHESTER AND PITTSBURG.

(Date of charter March 11, 1887.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter, issued for consolidation and now outstanding...	60,000	\$6,000,000	60,000	\$6,000,000

Grand total of common and preferred stock now outstanding..... \$12,000,000
Number of stockholders..... 244

FUNDED DEBT.

DENOMINATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds....	Feb., 1881	40	6	Feb. & Aug.	\$1,300,000	\$1,300,000	±
Income mort. bonds..	Feb., 1881	40	6	Feb. & Aug.	1,870,000	1,870,000	±
First mort. consol. bonds....	Dec., 1882	40	+ 6	Dec. & June	6,500,000	3,920,000	\$
General mort. bonds..	Sept., 1887	50	5	Sept. & Mar.	10,000,000	3,971,000	\$3,838,500
Car Trusts, ser. No. 4.	Jan., 1884	9	7	Jan. & July	104,000	14,000	14,000
Car Trusts, ser. No. 4.	June, 1890	10 1-12	5	June & Dec.	225,000	175,000	175,000
Car Trusts, ser. No. 8.	..... 1891	6 1-12	5	.....	117,000	77,000	77,000
Car Trusts, ser. No. 9.	..... 1891	5 1-12	6	.....	135,000	108,000	108,000
Car Trusts, ser. No. 10.	..... 1892	10 3-12	5	.....	470,000	470,000	470,000
Real estate mort.....	.....	.....	5	.....	318,500	318,500	318,500
Proprietary roads:							
Perry railroad	June, 1882	20	7	June & Dec.	20,000	20,000	20,000
Llanois Park and Charlotte road.....	Jan., 1889	50	5	Jan. & July	350,000	350,000	350,000
Less income mortgage bonds held by trustees					\$1,865,000	\$12,593,500	
First consol mortgage bonds deposited with trustee to redeem outstanding incomes					3,000	1,868,000	
total						\$10,725,500	

* Various dates. + If earned. ± Issued in exchange for other securities in the reorganization
Ca not say.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Addition or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$17,730 68	\$186,681 64
Bridges.....	10,466 09	215,445 97
Superstructure (including ties).....	27,189 02	143,684 71
Rails.....	46,763 88	232,689 29
Land and land damages.....	53,749 69	803,270 44
Fences.....	.....	13,075 35
Passenger and freight stations.....	2,501 06	29,750 06
Engine and car houses.....	.....	13,399 38
Shops, machinery and tools.....	13,399 30	113,191 35
Fuel and water stations.....	6,454 48	17,361 11
Engineering expenses.....	.....	7,680 15
Interest and discount charged to construction.....	7,095 00	127,701 77
Purchase of constructed road.....	752,105 33	15,433,461 52
Telegraph line.....	.....	23,180 42
Wharfing.....	2,601 88	83,292 72
Branches.....	.....	114,346 70
Miscellaneous.....	889 01	47,050 57
Total cost of road.....	\$939,454 27	\$17,680,692 22
EQUIPMENT.		
Locomotives.....	\$92,171 76	\$977,825 39
Passenger cars.....	35,320 46	146,418 88
Mail, baggage and express cars.....	.....	51,200 00
Freight and other cars.....	422,900 67	2,787,736 30
Total cost of equipment.....	\$550,792 89	\$3,933,192 68
Grand total cost of road and equipment.....	\$1,490,247 16	\$21,613,884 94

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Stone arch bridge, Eagle, N. Y.....	\$9,605 50	
Other bridge betterments.....	889 59	
		\$10,495 09
Sidings and track extension.....		71,990 42
Land purchased in Rochester, Pavilion, etc.....		53,749 69
Passenger and freight stations at Saltville, N. Y., Lehigh Jct., etc.....		3,501 06
Additions to shops and machinery, Lincoln Park, N. Y., Bradford, Pa., etc.....		13,399 30
Water station, Lincoln Park, N. Y.....		6,454 48
Discount on sale of \$250,000 general mortgage bonds, etc.....		7,095 00
Rowe street docks.....		2,601 88
Advanced on purchase Johnsonburg and Bradford Railroad in Pennsylvania, now under construction.....	\$767,105 33	
Deduct loss on sale of the East Buffalo Terminal Railway, East Buffalo, N. Y.....	15,000 00	
		752,105 33
Sundry miscellaneous items.....		889 01
Relaying track with 71-lb. and 80-lb. steel rails.....		19,692 11
		\$939,454 27

EQUIPMENT.

Fourteen new locomotives.....	\$184,461 75	
Eight new coaches.....	35,320 46	
Eight hundred and forty-nine new freight and other cars.....	519,173 61	
		\$688,975 62
<i>Less rolling stock wrecked, destroyed or sold:</i>		
Four locomotives.....	\$42,809 99	
One hundred and six freight and other cars.....	41,572 94	
Car Trust's due, June 1, 1893, paid, and credited Equipment.....	45,000 00	
		129,382 93
		\$559,792 89
Total.....		\$1,490,247 16

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$3,169,567 65
Less operating expenses (excluding all taxes).....	2,218,288 64
Net earnings from operation	\$951,279 01

Income from other sources as follows, viz.:

Rent	\$3,451 17
Interest on balances.....	36,100 84
Accrued interest from sale of car trust and general mortgage bonds.....	14,075 98
Sundry miscellaneous items.....	96 72
	<u>45,724 11</u>

Gross income from all sources \$997,003 12

Deductions from income as follows, viz.:

Interest on funded debt due and accrued	\$554,246 42
Rentals	72,981 86
Taxes on property used in operation of road.....	42,896 22
Taxes on earnings and capital stock	21,758 36
Interest on balances.....	24,039 42
Extraordinary expenses and improvements.....	29,439 63
	<u>745,351 41</u>

Net income from all sources..... \$251,701 71

Payments from net income as follows, viz.:

Dividends declared, preferred stock, ending February 15, 1893	225,000 00
Surplus for year ending June 30, 1893	<u>\$26,701 71</u>

General Income Account.

Surplus for year ending June 30, 1893	\$26,701 71
Surplus up to June 30, 1893.....	<u>128,111 84</u>
	\$154,813 05

Deduct:

Sundry old accounts written off.....	\$279 05
Loss on sale of East Buffalo Terminal Railway Company property,	15,000 00
Principal of car trust falling due June 1, 1893, paid and credited to equipment account.....	<u>45,000 00</u>
	60,279 05
Total surplus June 30, 1893.....	<u>\$154,224 00</u>

DETAILED STATEMENT OF RENTALS.

New York, Lake Erie and Western Railroad Company, tracks between Howard Junction, Pa., and Clarion Junction, Pa. (36.33 miles). Johnsonburg and Bradford Railroad Company, tracks for one month, between Howard, Pa., and Mount Jewett	\$26,781 36
Rochester and Pittsburg Coal and Iron Company, 460 box cars, annual rental...	<u>16,300 00</u>
Total amount of rentals deducted from income	<u>\$73,981 36</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, through	\$1,945,208 71		
Freight, local	814,459 94		
		\$2,759,668 65	\$2,759,668 65
Passengers, through	\$13,226 82		
Passengers, local	337,370 02		
	\$370,596 84		370,596 84
Mail	19,922 18		19,922 18
Express	12,300 00		12,300 00
Passenger privilege	499 92		499 92
Miscellaneous, as follows, viz.:			
Telegraph	\$725 14		
Sundry sources	2,249 22		
Track rental	3,495 00		
	1,868 71	5,111 25	6,470 06
Total gross earnings	\$404,787 65	\$2,764,780 00	\$3,169,567 65

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Rochester and Buffalo to Walston Mines, Pa., single track.....	166.18	240.65	4.00	40.33	170.18	280.98
Branches, or other roads, laid, single track...	11.92	23.48	.....	.....	11.92	23.48
Total single track	178.10	264.13	4.00	40.33	182.10	304.36
Sidings and turnouts on main line.....	58.75	89.61	.....	.....	58.75	89.61
Sidings and turnouts on branches or other roads.....	5.58	7.78	.....	.....	5.58	7.38
Total sidings and turnouts.....	64.33	96.99	.....	.....	64.33	96.99
Grand total of tracks, sidings and turnouts....	242.43	361.12	4.00	40.33	246.43	401.35
Laid with steel rail, main line.....	166.18	240.65	4.00	40.33	170.18	280.98
Laid with steel rail, branches or other roads..	11.92	23.48	.....	.....	11.92	23.48

Average life of rails — steel, 12 years; iron, 7 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 71 lbs.; minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel, cinders and stone.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rails.
<i>Proprietary roads:</i>						
Perry Railroad	Silver Lake Jct., N. Y.	Silver Springs, N. Y.	1.08	1.08	1.08	1.08
Lincoln Park and Charlotte R.R.	Lincoln Park, N. Y.	Charlotte, N. Y.	10.89	10.89	10.89	10.89
			11.92	11.92	11.92	11.92
<i>Branches:</i>						
Beechtree Mine.....	Beechtree Jct., Pa.	Beechtree Mines, Pa.	.....	4.04	4.04	4.04
Eleanora Mine.....	Big Run, Pa.	Eleanora Mines, Pa.	.....	4.94	4.94	4.94
Adrian Mine.....	Elk Run Jct., Pa.	Adrian Mines, Pa.	.....	2.58	2.58	2.58
			11.92	23.48	23.48	23.48
<i>Operated under trackage rights:</i>						
Buffalo Creek Railroad.....	Buffalo, N. Y.	Buffalo Creek, N. Y.	4.00	4.00	.....	4.00
New York, Lake Erie & W. R. R.	Howard Jct., Pa.	Clarion Junction, Pa.	.....	36.23	.....	36.23
			4.00	40.23	.....	40.23

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges	32	Feet. 3,490	64	Feet. 5,666
Wooden bridges.....	.....	.....	1	44
Wooden trestles.....	102	22,568	122	28,945
Total	134	26,058	187	33,977

Description of Road and Equipment - (Continued).

Equipment	Number owned	Number leased	Total number	Average cost of each	Maximum weight of each in lbs.	Average life of each in years	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	61	10	71	\$8,357.56	121,000	10	47	.....
Locomotives, 6 drivers	38	.....	38	8,357.56	100,000	10	30	.....
Locomotives, 4 drivers	18	.....	18	8,357.56	94,000	10	17	.....
Total	117	10	127	.....	.....	.....	95	.....
First-class passenger cars	28	.....	28	\$3,363.23	45,000	15	28	28
Second-class passenger cars	15	.....	15	3,363.23	45,000	15	15	15
Baggage, mail and express cars	11	.....	11	1,890.00	34,000	15	11	11
Total	54	.....	54	.....	.....	.....	54	54
Box freight cars	1,442	490	1,932	\$510.17	32,000	12	.....	401
Stock freight cars	10	.....	10	400.00	20,740	12	.....	.....
Coal freight cars	4,705	.....	4,705	415.05	31,000	12	850	1,677
Flat freight cars	187	.....	187	322.25	18,000	15	.....	1
Caboose, 4-wheel cars	27	.....	27	582.39	16,300	12	.....	19
Caboose, 8-wheel cars	42	.....	42	847.04	26,300	12	.....	.....
Service cars	158	.....	158	90-150.00	.....	15	2	2
Total	6,551	490	7,041	.....	.....	.....	852	2,098

Passenger cars are equipped with Westinghouse air brake and Miller coupler. Freight cars are equipped with patent couplers of various makes.
Split air hoses on main line; stub switches on sidings.

Miscellaneous Statistics.

ITEM.	In S. Y. State	Entire line.
Telegraph owned and operated by company, miles	177.48	254.10
Total assessed value of real estate and personal property of company	\$2,240,000	\$2,246,500
Length of steel rails laid during year in repairs, miles	31.57	77.20
Railroads crossing road at grade	6	10
Railroads crossing road over or under grade	8	10
Highway crossings at grade without protection	205	284
Highway crossings at grade protected by gates or flagmen	15	15
Highway crossings over or under grade	12	12
Overhead obstructions less than twenty feet above track	14	13

Passenger cars are heated by Martin steam heat firing engine, lighted by oil lamps, and ventilated in deck and doors in clear story.

The American Express Company runs over line, paying one and one-half first class rates, except in a few instances agreed upon, and guaranteeing a fixed minimum for the year.

The government pays a specified rate per mile per annum for transportation of mails, based on the average weight of mails carried.

Description of Freight Traffic.

ITEM.	Tonnage	Percent.
Flour	25,725	7.4
Grain	57,094	1.52
Meats and provisions	7,096	.21
Live stock	5,813	.16
Lumber	255,250	.65
Pig and bar iron and steel	21,495	.54
Iron or other ores	2,294	.01
Coal and coke	2,486,591	6.84
Petroleum and other oils	80,148	2.11
All other manufactures	109,137	2.94
All other merchandises	92,506	2.38
All other agricultural products	52,119	1.37
All other articles not included above	17,175	4.45
Total	4,432,548	100

REPORT OF THE RAILROAD COMMISSIONERS.

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	184	17	301
Others not passengers.....	8	6	14
Total.....	192	23	315

EMPLOYEES.

Average number of persons employed (including officials) during year.....	2,329
Aggregate amount of salaries and wages paid them.....	\$1,510,476 90

Officers of the Company.

Name.	Title.	Official Address.
ARTHUR J. YATES.....	President.....	Rochester, N. Y.
GEO. E. MERCHANT.....	Assistant to President.....	Rochester, N. Y.
JOHN HOCART.....	Secretary and Assi-t. Treas.....	36 Wall street, New York city.
JOHN F. DINKEY.....	Auditor and Treasurer.....	Rochester, N. Y.
WM. E. HOYT.....	Chief Engineer.....	Rochester, N. Y.
HENRY G. DANFORTH.....	Attorney.....	Rochester, N. Y.
CHAS. H. MCCAULEY.....	Attorney.....	Ridgway, Pa.
J. H. BARRETT.....	General Superintendent.....	Buffalo, N. Y.
ROBT. W. DAVIS.....	General Freight Agent.....	Rochester, N. Y.
ED. C. LAPPEY.....	General Passenger Agent.....	Rochester, N. Y.

Directors of the Company.

Name.	Residence.
FREDERICK S. BELL.....	Buffalo, N. Y.
FREDERICK A. BROWN.....	20 Nassau street, New York city.
WALSTON H. BROWN.....	20 Nassau street, New York city.
EDWARD N. GIBBS.....	New York, New York city.
R. M. GUMMERE.....	South Bethlehem, Pa.
ADRIAN ISKELIN, JR.....	86 Wall street, New York city.
C. O. D. ISKELIN.....	86 Wall street, New York city.
GEO. H. LEWIS.....	Buffalo, N. Y.
WHEELER H. PECKHAM.....	80 Broadway, New York city.
W. EMER ROOSEVELT.....	33 Wall street, New York city.
J. KENNEDY TOD.....	45 Wall street, New York city.
WARREN A. WILBUR.....	South Bethlehem, Pa.
ARTHUR G. YATES.....	Rochester, N. Y.

Title of Company, Buffalo, Rochester & Pittsburg Railway Company.
General offices at Rochester, N. Y., and 36 Wall street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in November.

For information concerning this report address John F. Dinkey, auditor and treasurer, Rochester, N. Y.

BUFFALO AND SOUTH-WESTERN.

LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, December 11, 1877.)

Leased to the New York, Lake Erie and Western Railroad Company August 1, 1880.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	Number of shares.	Total par value	Number of shares.	Total par value.	
Authorized by law or charter.....	4,719	\$471,900 00	4,719	\$471,900 00	.....
Issued for actual cash and now outstanding.....	4,718½	471,833 33	4,718½	471,833 33	\$943,666 66
Grand total of common and preferred stock now outstanding.....					\$943,666 66
Number of stockholders.....					38

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	Dec. 17, 1877.	30	p c *6	Jan. 1, July 1	\$1,500,000	\$1,500,000	\$1,500,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Grading, masonry and ballast.....		\$2,126 00
Bridges.....		5,216 77
Superstructure (including ties and rails).....		178,986 16
Land, land damages and fences.....		9,054 23
Passenger and freight stations.....		2,743 50
Engine and car houses, shops, machinery and tools.....		2,914 88
Purchase of constructed road.....		2,345,894 85
Total cost of road.....		\$2,446,815 87
EQUIPMENT.		
Locomotives.....		\$30,644 23
Passenger, mail, baggage and express cars.....		935 25
Freight and other cars.....		31,968 70
Total cost of equipment.....		\$63,563 18
Grand total cost of road and equipment.....		\$2,510,379 05

Income Account for Year Ending June 30, 1893.

Gross earnings from lease.....		\$133,042 28
Less corporation expenses (excluding all taxes).....		5,037 18
Net earnings from operation.....		\$128,005 15
<i>Income from other sources, as follows, viz.:</i>		
Interest received on cash in bank.....		290 59
Gross income from all sources.....		\$128,295 74
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt, due and accrued.....	\$10,000 00	
Taxes.....	1,273 94	
		91,273 94
Net income from all sources.....		\$37,021 80
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 7 per cent on \$471,833.33 preferred stock.....		33,028 33
Surplus for year ending June 30, 1893.....		\$3,993 47

General Income Account.

Surplus for year ending June 30, 1893.....		\$3,993 47
Surplus up to June 30, 1892.....		76,475 69
Total surplus June 30, 1893.....		\$80,469 16

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$2,446,815 87
Cost of equipment.....		63,563 18
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$7,291 26	
Open accounts.....	57,968 17	
		65,259 43
		\$2,575,638 48

REPORT OF THE RAILROAD COMMISSIONERS.

LIABILITIES.		
Capital stock.....		\$943,686 00
Funded debt.....		1,500,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt, due and accrued.....	\$46,761 00	
Dividends unpaid.....	4,718 33	
Sundries.....	33 33	
Profit and loss (surplus).....		51,503 00
		80,480 16
		<u>\$3,575,686 48</u>

Officers of the Company.

Name.	Title.	Official Address.
W. S. BISSELL.....	President.....	Buffalo, N. Y.
S. S. SPAULDING.....	Vice-President.....	Buffalo, N. Y.
E. R. SPAULDING.....	Treasurer.....	Buffalo, N. Y.
F. T. MOULTON.....	Secretary.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
W. S. BISSELL.....	Buffalo, N. Y.
E. G. SPAULDING.....	Buffalo, N. Y.
J. M. RICHMOND.....	Buffalo, N. Y.
W. H. H. NEWMAN.....	Buffalo, N. Y.
D. E. BAILEY.....	Buffalo, N. Y.
THOMAS HODGSON.....	Buffalo, N. Y.
HENRY M. WATSON.....	Buffalo, N. Y.
S. S. SPAULDING.....	Buffalo, N. Y.
E. R. SPAULDING.....	Buffalo, N. Y.
A. D. BUSKILL.....	Buffalo, N. Y.
CHARLES D. MARSHALL.....	Buffalo, N. Y.
RICHMOND KINGMAN.....	Battle Creek, Mich.
WILLIAM H. BARNES.....	Philadelphia, Pa.

Title of company, The Buffalo and Southwestern Railroad Company.

General offices at Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in December.

For information concerning this report, address F. T. Moulton, secretary.

CAIRO.

LESSOR.

LESSEE — CATSKILL MOUNTAIN.

(Date of charter, April 10, 1894.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	250	\$35,000	
Issued for actual cash and now outstanding....	190	19,900	\$19,900

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	May 1, 1895	20	p. c. 6	Nov. 1, May 1	\$35,000	\$35,000	\$35,500

Cost of Road and Equipment.

Total cost of road (as per report of 1896)	\$38,478 70
Total cost of equipment (as per report of 1896)	6,222 08
Grand total cost of road and equipment up to June 30, 1898	<u>\$44,710 78</u>

Income Account for Year Ending June 30, 1893.*Gross income from all sources, as follows, viz.:*

Rental to June 30, 1893	\$2,700 00
-------------------------------	------------

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$1,500 00
Taxes on earnings and capital stock	29 85
Insurance, etc.	13 00
	<u>1,542 85</u>

Net income from all sources	\$1,157 15
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Payments from net income, as follows, viz.:

Dividends declared, 6 per cent on \$19,900 common stock	1,194 00
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Deficit for year ending June 30, 1893	\$36 86
Surplus up to June 30, 1893	938 18

Total surplus, June 30, 1893	<u>\$896 28</u>
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General Balance Sheet, June 30, 1893.**ASSETS.**

Cost of road	\$38,478 70
Cost of equipment	6,222 08

Current assets, as follows, viz.:

Cash on hand	185 53
Due from Catskill Mountain Railway Company	1,900 00
	<u>\$46,046 28</u>

LIABILITIES.

Capital stock	\$19,900 00
Funded debt	25,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	250 00
Profit and loss (surplus)	896 28
	<u>\$46,046 28</u>

Officers of the Company.

Name.	Title.	Official Address.
LEWIS WOLFE	President.	Athens, N. Y.
CHARLES L. RICKERSON	Vice-President.	54 Harrison street, New York city.
FREDERICK HILL	Treasurer.	Catskill, N. Y.
WM. J. HUGHES	Secretary.	Catskill, N. Y.

Directors of the Company.

Name.	Residence.
A. VAN SANTVOORD	New York city.
C. T. VAN SANTVOORD	New York city.
G. M. SUTHER	West Hoboken, N. J.
CHAS. L. RICKERSON	Brooklyn, N. Y.
LEWIS WOLFE	Athens, N. Y.
JOHN SANDERSON	Athens, N. Y.
F. G. WALTERS	Cairo, N. Y.
D. W. JENNINGS	Cairo, N. Y.
F. HILL	Catskill, N. Y.
E. A. CHASE	Catskill, N. Y.
C. L. BRACH	Catskill, N. Y.
C. A. BRACH	Catskill, N. Y.
W. J. HUGHES	Catskill, N. Y.

Title of company, The Cairo Railroad Company.

General offices at Catskill, N. Y.

Date of close of fiscal year, July 1.

Date of stockholders' annual meeting, third Tuesday in April.

For information concerning this report, address W. J. Hughes, Secretary.

CAMPBELL HALL CONNECTING.

LESSOR.

OPERATED BY PENNSYLVANIA, POUGHKEEPSIE AND BOSTON.

(Date of charter, April 3, 1899.)

Organized under general railroad act of 1860, and amendments thereof.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued on account of construction and now outstanding.....	1,250	125,000	\$125,000

Number of stockholders..... 27

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	Aug. 1, 1899	50	p. c 5	Feb. and Aug.	\$500,000	\$500,000	\$350,000

Cost of Road.

Total cost up to
June 30, 1893.

Purchase of constructed road..... \$375,000 00

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment..... \$375,000 00

LIABILITIES.

Capital stock..... \$125,000 00

Funded debt..... 250,000 00

\$375,000 00

Officers of the Company.

Name.	Title.	Official Address.
J. C. STANTON.....	President.....	85 Broadway, New York city.
D. J. McNIECE.....	Secretary and Treasurer...	85 Broadway, New York city.
E. J. FALLON.....	Auditor.....	Philadelphia, Pa.

Directors of the Company.

Name.	Residence.
J. C. STANTON.....	New York city.
C. H. STANTON.....	Goshen, N. Y.
D. J. McNIECE.....	New York city.
O. W. CHILDS.....	New York city.
D. O. DELL.....	New York city.
W. W. GIBBS.....	Philadelphia, Pa.
GEO. W. GREEN.....	Goshen, N. Y.
D. N. STANTON.....	Yonkers, N. Y.
THERON B. DEAN.....	Amawalk, N. Y.
GEO. W. MURRAY.....	Goshen, N. Y.
WM. B. McNIECE.....	New York city.
S. G. PRIMROSE.....	Goshen, N. Y.
C. S. WARNER.....	Brooklyn, N. Y.

Title of company, Campbell Hall Connecting Railroad Company.

General offices at Philadelphia

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in April.

For information concerning this report, address E. J. Fallon, Auditor, Philadelphia, Pa.

CANASTOTA NORTHERN.

LESSOR.

LESSEE — ELMIRA, CORTLAND AND NORTHERN.

(Date of charter, March 24, 1886.)

For history of organization, etc., see Report of 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of purchase price, and now outstanding.....	2,000	\$200,000
Number of stockholders.....		18

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Cash realized on amount outstanding
			Rate.	When payable.		
First mortgage	July 1, 1886	20	p.c. 6	Jan. 1, July 1	*\$200,000	\$200,000

Cost of Road.

Purchase of constructed road	\$500,000 00
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Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>	
Rental from Elmira, Cortland and Northern Railroad Company.....	\$18,000 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	18,000 00

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$500,000 00
Current assets, as follows, viz.:	
Open accounts.....	9,000 00
	\$509,000 00
LIABILITIES	
Capital stock.....	\$200,000 00
Funded debt.....	300,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	9,000 00
	\$509,000 00

* Issued on account of purchase price.

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
AUSTIN COEBIN.....	President.....	192 Broadway, New York city.
GEORGE S. EDGELL.....	Vice-President.....	192 Broadway, New York city.
MYRON A. SMITH.....	Secretary and Treasurer....	Elmira, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
AUSTIN COEBIN.....	New York city.
GEORGE S. EDGELL.....	New York city.
GEORGE M. DIVEN.....	Elmira, N. Y.
MYRON A. SMITH.....	Elmira, N. Y.
FRED. M. WIXSON.....	Elmira, N. Y.
CHARLES W. WILLIAMS.....	Elmira, N. Y.
BENJAMIN O. SCUDDER.....	Elmira, N. Y.
BERT N. POWELL.....	Elmira, N. Y.
ISAAC S. MARSHALL.....	Elmira, N. Y.
ALBERT ALLEN.....	Cortland, N. Y.
FRANK E. TIBBETTS.....	Ithaca, N. Y.
GEORGE S. SADLER.....	Canastota, N. Y.
ABRAM T. VAN VALKENBURGH.....	Canastota, N. Y.

Title of company. The Canastota Northern Railroad Company.
 General office at Elmira, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, fourth Monday in March.
 For information concerning this report, address M. A. Smith, Secretary.

CARTHAGE AND ADIRONDACK.

Report for ten months ending April 30, 1893.

Date of charter, March 28, 1883.

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	5,000	\$500,000	.....
Issued for actual cash.....	4,300	\$430,000	\$430,000
Issued on account of construction	700	70,000	.....
Total now outstanding	5,000	\$500,000	\$430,000

Number of stockholders.....

27

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount author- ized.	Amount outstand- ing.
		Rate.	When payable.		
First mortgage	Dec. 1, 1892	p.c 4	Jan. 1 & Dec. 1	\$1,600,000	\$1,100,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during ten months ending April 30, 1893.	Total cost of road and equipment up to April 30, 1893.
Grading, masonry and ballast.....	\$1,193 85	\$209,530 11
Bridges.....	1,494 02	17,273 68
Superstructure (including ties).....	161 46	32,599 28
Rails.....	1,062 50	66,543 52
Land damages.....	13 70	1,390 35
Passenger and freight stations.....		2,543 57
Engine and car-houses.....		1,359 73
Shops, machinery and tools.....		300 73
Fuel and water stations.....	195 32	4,024 06
Engineering expenses.....		7,743 34
Interest and discount charged to construction.....		142,498 60
Road built by contract.....	*24 85	1,026,133 17
Telegraph line.....		1,496 52
Incidentals.....		6,618 43
Total cost of road.....	\$4,096 00	\$1,519,940 07
EQUIPMENT.		
Locomotives.....		\$4,029 60
Passenger cars.....		5,900 46
Mail, baggage and express cars.....		1,180 10
Freight and other cars.....	*\$125 00	10,190 36
Total cost of equipment.....	*\$125 00	\$21,300 51
Grand total cost of road and equipment.....	\$3,971 00	\$1,541,940 58

Income Account for Ten Months Ending April 30, 1893.

Gross earnings from operation.....	\$108,480 36
Less operating expenses (excluding all taxes).....	75,395 01
Net earnings from operation.....	\$33,085 36
<i>Income from other sources, as follows, viz.:</i>	
Interest.....	474 22
Gross income from all sources.....	\$33,559 57
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$3,710 02
Taxes on earnings and capital stock.....	611 12
Taxes other than above.....	179 00
	4,500 14
Surplus for ten months ending April 30, 1893.....	\$29,059 43

General Income Account.

Surplus for ten months, ending April 30, 1893.....	\$29,059 43
Deficit up to June 30, 1893.....	117,048 10
	\$87,988 67
Credit profit and loss, new bonds.....	\$280,634 86
Charge profit and loss, depreciation of freight cars.....	\$14 55
Refundances lost in transit, 1893.....	55 81
Net credit to profit and loss.....	69 86
	280,565 00
Total surplus April 30, 1893.....	\$192,576 38

* Credit.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, through	\$39,942 20		
Freight, local	57,126 88		
Passengers, through	\$1 30	\$87,069 08	\$87,069 08
Passengers, local	19,128 04		
Mail	\$19,124 84		\$19,124 84
Express	1,271 48		1,271 48
	573 76		573 76
Miscellaneous as follows, viz.:			
Telegraph	197 88	383 87	430 65
News agency	4 92	5 83	10 75
Total gross earnings	\$21,171 88	\$87,308 48	\$108,480 36

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of roadbed and track	\$14,106 43	\$16,698 64	\$30,805 07
Repairs of bridges (including culverts and cattle guards)	129 54	153 29	283 83
Repairs of stations, shops, docks, etc.	106 52	125 06	231 58
Repairs of fences	2 06	2 44	4 50
Other expenses for maintenance of way and structures	570 80	674 90	1,245 20
Total	\$14,914 85	\$17,650 23	\$32,565 18

Maintenance of equipment:

Repairs of locomotives	\$840 68	\$994 80	\$1,835 48
Repairs of cars	255 98	3,675 79	3,931 77
Repairs of machinery and tools	60	71	1 31
Other expenses for maintenance of equipment	1 37	1 68	3 09
Total	\$1,097 98	\$4,672 98	\$5,770 91

Conducting transportation:

Wages of conductors and men	\$1,504 29	\$1,780 18	\$3,284 47
Wages of engineers and firemen	1,432 30	1,688 16	3,120 46
Fuel for locomotives	3,903 63	4,619 57	8,523 20
Oil and waste	207 66	245 75	453 41
Water supply	261 88	309 92	571 80
Other train supplies or expenses	288 59	353 86	642 45
Wages of station agents and clerks	1,392 58	1,529 64	2,922 22
Station supplies	103 40	121 17	224 57
Wages of watchmen, flagmen and switchmen	187 78	222 22	410 00
Other expenses for conducting transportation	865 57	1,012 49	1,878 06
Total	\$10,036 68	\$11,877 46	\$21,914 14

General expenses:

Salaries of general officers and clerks	\$2,981 20	\$3,468 80	\$6,450 00
General office expenses and supplies	199 59	236 19	435 78
Stationery and printing	110 91	121 26	232 17
Outside agencies and advertising	20 61	24 39	45 00
Legal expenses	727 96	821 84	1,549 80
Loss and damage of freight and baggage	28 20	31 00	59 20
Damage to cattle and property	85 84	101 58	187 42
Telegraph maintenance and operation	250 19	296 07	546 26
Mileage of cars of other companies (debit balance)		2,457 35	2,457 35
Other general expenses	1,458 25	1,725 81	3,184 16
Total	\$5,810 85	\$9,333 98	\$15,144 78
Grand total operating expenses	\$31,860 36	\$43,534 65	\$75,395 01

CARTHAGE AND ADIRONDACK.

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General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....		\$1,519,940 07
Cost of equipment.....		21,809 51
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$68,578 23	
Due by agents.....	1,183 24	
Open accounts.....	190,990 60	
Materials and supplies.....	1,918 73	
Sundries.....	563 60	
		203,184 40
		<u>\$1,804,424 98</u>

LIABILITIES.

Capital stock.....		\$500,000 00
Funded debt.....		1,100,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay-rolls.....	\$11,816 41	
Open accounts.....	582 24	
		11,848 65
Profit and loss (surplus).....		192,576 33
		<u>\$1,804,424 98</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1	35,100	35,101
Number of passengers carried one mile.....	43	665,841	665,884
Number of tons of freight carried.....	52,261	72,320	124,481
Number of tons of freight carried one mile.....	2,168,666	2,270,870	4,439,536
Passenger train mileage.....			23,160
Freight train mileage.....			29,499
All other train mileage.....			10,699
Total train mileage.....			<u>56,518</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$31,171 88	\$31,860 86	\$10,688 48
Average per passenger carried.....	6032	9077	3045
Average per passenger per mile.....	0318	0478	0460
Average per passenger train per mile.....	8180	1 2309	4129
Freight earnings and expenses (including miscellaneous earnings).....	87,308 49	43,594 65	Profit, 43,773 83
Average per ton of freight carried.....	7014	3497	3517
Average per ton of freight per mile.....	0197	0098	0099
Average per freight train per mile.....	2 850	1 431	1 429

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents. 3	Cents. 32.87	Cents. 2.87
Average rate received per mile for carrying passengers, all classes.....	3	2.87	2.87
Average rate received per mile per ton for carrying freight, all classes.....	1.88	2.52	1.96

REPORT OF THE RAILROAD COMMISSIONERS.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	921	.74
Grain.....	909	.73
Meats and provisions.....	178	.14
Live stock.....	18	.01
Lumber.....	57,288	45.98
Pig and bar iron and steel.....	109	.09
Iron or other ores.....	48,007	38.37
Coal and coke.....	4,681	3.76
Petroleum and other oils.....	256	.21
All other manufactures.....	1,110	.92
All other merchandise.....	543	.44
All other agricultural products.....	1,486	1.19
All other articles not included above.....	8,997	7.23
Total.....	124,481	100

Average number of persons employed (including officials) during year..... 115
 Aggregate amount of salaries and wages paid them..... \$40,714 82

Officers of the Company.

Name.	Title.	Official Address.
CHARLES F. COX.....	President.....	Grand Central station, N. Y. city.
ALLYN COX.....	Secretary and Treasurer...	Grand Central station, N. Y. city.
RANDOLPH PARMLY.....	Attorney.....	180 Broadway, New York city.
G. F. HUGGAM.....	Superintendent.....	Carthage, N. Y.
W. S. ALLEN.....	Auditor.....	Carthage, N. Y.

Directors of the Company.

Name.	Residence.
C. VANDERBILT.....	New York city.
W. K. VANDERBILT.....	New York city.
CHAUNCEY M. DEPEW.....	New York city.
J. PIERPONT MORGAN.....	New York city.
E. D. WORCESTER.....	New York city.
C. C. CLARKE.....	New York city.
H. WALTER WEBB.....	New York city.
E. V. W. ROSSITER.....	New York city.
C. H. COSTER.....	New York city.
T. L. JAMES.....	New York city.
SAMUEL BARTON.....	New York city.
ALLYN COX.....	New York city.
C. F. COX.....	New York city.

Title of company, Carthage and Adirondack Railway Company.

General offices at Carthage, N. Y. (executive offices Grand Central station, New York city.)

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in January.

For information concerning this report, address W. S. Allen, Auditor, Grand Central depot, New York city.

CARTHAGE AND ADIRONDACK.

Report from May 1 to June 30, 1893.

This road was leased to the New York Central and Hudson River Railroad Company May 1, 1893, but has been operated as an independent line to June 30, 1893, the operation, mileage, etc., not being incorporated in the annual report of the New York Central and Hudson River Railroad Company for year ending June 30, 1893.

Income Account for Two Months Ending June 30, 1893.

Gross earnings from operations.....	\$34,599 56
Less operating expenses (excluding all taxes).....	8,910 43
Net earnings from operations.....	\$15,689 08
Income from other sources as follows, viz.:	
Interest.....	120 86
Gross income from all sources.....	\$15,819 94
Deductions from income as follows, viz.:	
Interest on funded debt due and accrued.....	\$7,833 33
Taxes on property used in operation of road.....	625 10
	7,958 43
Surplus for two months ending June 30, 1893.....	\$7,861 51

General Income Account.

Surplus for two months ending June 30, 1893.....	\$7,861 51	
Surplus up to April 30, 1893.....	122,576 83	
		\$300,437 84
Survey of line not built.....	\$563 60	
Sundry bills paid by N. Y. C. & H. E. R. R. Co., on account		
C. and A. Ry. Co.,.....	11,971 40	
Mileage reported in error.....	1 10	
Five months interest on first mortgage bonds.....	18,833 84	
Total.....	\$30,869 44	
Interest on deposit in April, 1893.....	\$99 74	
Service of cars prior to April 30, 1893.....	34 49	
		134 23
Net amount charged to profit and loss.....		80,785 21
Total surplus June 30, 1893.....		\$169,702 63

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$5,250 57		
Freight, local.....	16,292 75		
		\$30,543 32	\$30,543 32
Passengers, through.....	\$36 15		
Passengers, local.....	3,576 82		
	\$3,612 97		3,612 97
Mail.....	254 68		254 68
Express.....	114 39		114 39
Miscellaneous.....	50 60	28 60	74 20
Total gross earnings.....	\$4,082 64	\$30,566 92	\$34,599 56

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$1,663 83	\$775 11	\$2,437 44
Repairs of roadbed.....	78 01	86 37	114 38
Repairs of bridges (including culverts and cattle guards).....	98 54	45 94	144 48
Repairs of fences.....	19 10	9 90	28 00
Other expenses for maintenance of way and structures.....	95 48	44 52	140 00
Total.....	\$1,953 46	\$910 84	\$3,864 30
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$230 07	\$87 14	\$317 21
Repairs of cars.....		168 66	168 66
Total.....	\$230 07	\$349 80	\$479 87
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$664 21	\$309 70	\$973 91
Wages of engineers and firemen.....	351 40	555 86	907 36
Fuel for locomotives.....	549 96	1,095 51	1,645 67
Oil and waste.....	14 68	6 84	21 47
Water supply.....	13 64	6 36	20 00
Other train supplies or expenses.....	1 39	65	2 04
Wages of station agents and clerks.....	381 47	177 87	559 34
Wages for labor at stations.....	56 37	26 28	82 65
Station supplies.....	3 47	1 62	5 09
Wages of watchmen, flagmen and switchmen.....	9 55	4 45	14 00
Other expenses for conducting transportation.....	223 01	103 99	327 00
Total.....	\$2,269 09	\$2,289 43	\$4,558 52
<i>General expenses:</i>			
General office expenses and supplies.....	\$4 71	\$2 19	\$6 90
Stationery and printing.....	179 24	83 58	262 82
Legal expenses.....	10 56	4 98	15 49
Telegraph maintenance and operation.....	245 34	114 39	359 73
Mileage of cars of other companies (debit balance).....		272 85	272 85
Other general expenses.....	61 88	28 62	90 00
Total.....	\$501 23	\$506 56	\$1,007 79
Grand total operating expenses.....	\$4,953 85	\$3,956 63	\$8,910 48

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$1,519,940 07
Cost of equipment.....		21,800 51
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$64,984 80	
Due by agents.....	11,083 80	
Open accounts.....	3,500 70	
Materials and supplies.....	8,137 43	
Sundries	184,023 91	
		286,670 33
		<u>\$1,807,910 90</u>
LIABILITIES.		
Capital stock		\$500,000 00
Funded debt.....		1,100,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$7,333 33	
Audited vouchers and pay-rolls.....	9,439 78	
Open accounts.....	3,111 82	
Sundries	18,333 34	
Profit and loss (surplus).....	38,208 37	
		106,702 63
		<u>\$1,807,910 90</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....		5,914	5,914
Number of passengers carried one mile.....		115,588	115,588
Number of tons of freight carried.....	9,285	19,851	29,066
Number of tons of freight carried one mile.....	889,028	609,542	908,570
Passenger train mileage			6,082
Freight train mileage.....			3,194
All other train mileage.....			4,408
Total train mileage.....			14,486

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$4,082 64	\$4,263 85	\$981 31
Average per passenger carried.....	6819	8376	1557
Average per passenger per mile.....	0349	0428	0079
Average per passenger train per mile.....	5877	7219	1342
Freight earnings and expenses (including miscellaneous earnings).....	20,566 92	3,956 63	\$16,610 29
Average per ton of freight carried.....	7071	1360	5711
Average per ton of freight per mile.....	0206	0040	0166
Average per freight train per mile.....	6 4392	1 3388	5 2004

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only			
	Cents.	Cents.	Cents
Average rate received per mile for carrying passengers, first-class		3.126	3.126
Average rate received per mile for carrying passengers, all classes.....		3.126	3.126
Average rate received per mile per ton for carrying freight, all classes.....	1.35	2.51	2.06

CARTHAGE AND ADIRONDAOK.

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Description of Road and Equipment.

TRACK.		Miles owned—all in N. Y. State.
Main line from Carthage to Benson Mines, single track	48.00	
Sidings and turnouts on main line	5.40	
Grand total of tracks, sidings and turnouts	48.40	
Laid with steel rail, main line	43.00	
Laid with steel rail, branches or other roads	5.40	

Weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	3	<i>Feet.</i> 345
Wooden trestles	4	1,399
Total	7	1,644

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	1	.....	110,000	1	.....
Locomotives, 4 drivers	2	.....	90,000	2	.....
Total	3	.....	.....	3	.....
First class passenger car	1	\$3,540 28	28,000	1	1
Baggage, mail and express car	1	3,540 28	28,000	1	1
Total	2	.....	.....	2	2
Box freight cars	10	.....	22,000	.....	10
Flat freight cars	69	.....	19,000	10	40
Caboose, 8 wheel cars	2	.....	25,000	1	1
Service car	1	.....	.....	.....	.....
Total	82	.....	.....	11	51

Westinghouse air brake and Miller coupler on passenger cars; 40 freight cars with McKeen coupler; 11 with Janney and 81 link and pin; 11 cars with Shortt duplex air brakes.
All Ramapo split switches in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	43 .30
Cost of real estate now held by company, exclusive of that used in operation	\$250 00
Total assessed value of real estate and personal property of company	161,105
Highway crossing at grade protected by gates or flagmen	1
Highway crossings over or under grade	2

Passenger cars are heated by stoves (Spear), lighted by lamps and ventilated by ventilators in roof (Monitor).
The American Express Company runs over line of road at following rates: Merchandise, 10½ times the first-class freight rates; cheese, butter, poultry, etc., first-class freight rates, with the exception of a rate of 25 cents per hundred pounds from Carthage to Oswegatchie and Benson Mines.
The United States government pays for transportation of mails: Route No. 6124, between Harrisville and Carthage, N. Y., \$928.10 per annum, July 1, 1899, to June 30, 1899; route No. 6125, between Harrisville and Benson Mines, N. Y., \$450 per annum, November 10, 1890, to November 9, 1891, and \$600 per annum, November 10, 1891, to June 30, 1893.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	67	.20
Grain	178	.61
Meats and provisions	81	.10
Lumber	15,747	54.14
Pig and bar iron and steel	19	.07
Iron or other ores	10,385	35.74
Coal and coke	390	1.34
Petroleum and other oils	30	.10
All other manufactures	212	.72
All other merchandise	414	1.43
All other agricultural products	423	1.43
All other articles not included above	1,190	4.00
Total	29,086	100

EMPLOYES.

Average number of persons employed (including officials) during year 78
 Aggregate amount of salaries and wages paid them \$5,845 74

Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEPEW	President	Grand Central station.
H. WALTER WEBB	Vice-President	Grand Central station.
E. V. W. ROSSITER	Secretary and Treasurer	Grand Central station.

Directors of the Company.

Name.	Residence.
C. VANDERBILT	New York city.
W. K. VANDERBILT	New York city.
CHAUNCEY M. DEPEW	New York city.
J. PIERPONT MORGAN	New York city.
E. D. WORCESTER	New York city.
C. C. CLARKE	New York city.
H. WALTER WEBB	New York city.
E. V. W. ROSSITER	New York city.
C. H. COSTER	New York city.
T. L. JAMES	New York city.
SAMUEL BARTON	New York city.
ALLEN COX	New York city.
C. F. COX	New York city.

Title of company, Carthage and Adirondack Railway.

General offices at Grand Central station, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in January.

For information concerning this report, address John Carstensen, Comptroller, Grand Central station, New York city.

CARTHAGE, WATERTOWN AND SACKETTS HARBOR.

LESSOR.

LESSEE—UTICA AND BLACK RIVER.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, February 1, 1869.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter....	7,000	\$700,000	215	\$487,345	.....
Issued for actual cash, and now outstanding	4,658½	465,845	215	21,500	\$487,345

CARTHAGE, WATERTOWN AND SACKETTS HARBOR.

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FUNDED DEBT.

	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage on the road from Carthage to Sacketts Harbor.....	Sept. 16, 1873	20	7 p.c	April and Oct.	\$150,000	\$150,000	\$120,000
Consolidated mortgage on the road from Carthage to Sacketts Harbor and on rolling stock.....	July 1, 1891	40	5	Jan. and July	300,000	150,000	142,500
Total.....					\$450,000	\$300,000	\$262,500

Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1898.

ROAD.		
Grading, masonry, ballast, bridges, superstructure (including ties) and rails....		\$402,060 06
Land, land damages and fences.....		127,102 78
Passenger and freight stations, engine and car houses, shops, machinery and tools.....		17,932 59
Engineering expenses.....		11,046 35
Total cost of road.....		\$758,181 78

EQUIPMENT.

Locomotives.....	\$10,103 80
Mail, baggage and express cars.....	10,170 63
Freight and other cars.....	5,552 06
Total cost of equipment.....	\$25,826 48
Grand total cost of road and equipment.....	\$783,968 26

Officers of the Company.

Name.	Title.	Official Address.
GEORGE A. BAGLEY.....	President.....	Watertown, N. Y.
GEORGE W. KNOWLTON.....	Vice-President.....	Watertown, N. Y.
GEORGE H. SHERMAN.....	Treasurer.....	Watertown, N. Y.
ALBERT BUSHNELL.....	Secretary.....	Watertown, N. Y.

Directors of the Company.

Name.	Residence.
G. A. BAGLEY.....	Watertown, N. Y.
A. D. REMINGTON.....	Watertown, N. Y.
G. W. KNOWLTON.....	Watertown, N. Y.
G. W. SHERMAN.....	Watertown, N. Y.
E. M. GATES.....	Watertown, N. Y.
W. W. TAGGART.....	Watertown, N. Y.
B. COOPER.....	Watertown, N. Y.
I. F. POWERS.....	Watertown, N. Y.
I. C. SHERMAN.....	Watertown, N. Y.
A. BUSHNELL.....	Watertown, N. Y.
I. C. RICE.....	Watertown, N. Y.
I. A. McWAYNE.....	Sacketts Harbor, N. Y.
N. B. CAMP.....	Sacketts Harbor, N. Y.

1 is of company, Carthage, Watertown and Sacketts Harbor Railroad Company.

1 eral offices at Watertown, N. Y.

1 ts of close of fiscal year, September 30.

1 ts of stockholders' annual meeting, first Tuesday in September.

1 r information concerning this report, address G. H. Sherman, Treasurer.

CATSKILL MOUNTAIN.

(Date of charter, July 2, 1885.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding.....	800	\$80,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bonds.	Aug. 1, 1885	30	p.c.	Feb. 1 & Aug. 1	\$50,000	\$50,000	\$26,706 67
First income bonds.	Aug. 1, 1885	30	6	Feb. 1 & Aug. 1	238,000	238,000	29 76
Second income bds..	Aug. 2, 1885	30	6	Feb. 1 & Aug. 1	16,000	15,200	26 12
Total					\$304,000	\$303,200	\$26,762 55

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....		\$12,730 30
Bridges.....		4 737 88
Side tracks.....		1,336 98
Rails, etc.....		533 73
Shanty for trackmen, Cairo Junction.....		131 49
Land damages.....	\$50 00	2,341 85
Fences.....		121 81
Passenger and freight stations.....		1,077 44
Engine and car-houses.....		3,056 35
Shops, machinery and tools.....	226 30	1,077 80
Fuel and water stations.....	105 75	238 94
Engineering expenses.....		340 00
Station furniture.....		199 87
Purchase of constructed road (cost of road and equipment as per plan of reorganization).....		390,304 98
Track tools and hand-cars.....		201 73
Furniture for general office.....	87 79	323 99
Otis connections.....	10,850 67	13,319 22
Total cost of road.....	\$11,270 51	\$422,023 30

CATSKILL MOUNTAIN.

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Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Locomotives.....		\$298 13
Passenger cars.....		2,080 66
Mail, baggage and express cars.....		253 21
Freight and other cars.....	\$186 36	802 91
Freight and baggage trucks, etc.....	133 70	133 70
Wagons, sleighs and harness.....		220 00
Total cost of equipment.....	\$390 06	\$3,786 61
Grand total cost of road and equipment.....	\$11,590 57	\$425,781 91

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

For releases from maintaining cattle passes.....		\$50 00
New engine and boiler for shop, chuck and sundries.....		226 30
Ash pit and foundation for truck house at Catskill Landing.....		105 75
For truck house at Catskill Landing.....		105 75
Oil connections.....	\$18,319 22	
Less amount charged prior to June 30, 1892.....	2,468 55	
		10,850 67
Three new freight trucks.....	\$24 00	
Scales for Cairo station.....	108 00	
Freight.....	1 70	
		133 70
Paper boxes for new ticket case.....	24 97	
Labor, shelves, etc.....	12 82	
		37 79
Janney couplers for all freight cars and freight on same.....		186 36
Total.....		\$11,590 57

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$49,481 74
Less operating expenses (excluding all taxes).....		27,589 15
Net earnings from operation.....		\$21,892 59
Income from other sources, as follows, viz.:		
Interest on loans (balance of account).....		242 43
Gross income from all sources.....		\$22,135 02
Deductions from income, as follows, viz.:		
Interest on funded debt due and accrued.....	\$2,500 00	
Rentals.....	4,000 00	
Taxes on property used in operation of road.....	968 48	
Taxes on earnings and capital stock.....	227 44	
Taxes other than above, expenses of Railroad Commissioners.....	102 79	
Station franchise.....	1 34	
Insurance.....	130 40	
		7,930 40
Surplus for year ending June 30, 1893.....		\$14,204 62

General Income Account.

Surplus for year ending June 30, 1893.....		\$14,204 62
Surplus up to June 30, 1892.....	\$30,064 92	
Less amount subsequently paid as interest on first income bond.....	8 584 58	
		22,080 34
Total surplus June 30, 1893.....		\$36,284 96

DETAILED STATEMENT OF RENTALS.

Rental of Cairo Railroad (including one locomotive).....	\$2,700 00
Rent of terminus, Catskill Landing.....	1,000 00
Rent of village station.....	300 00
Total amount of rentals deducted from income.....	\$4,000 00

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$10,753 09	\$10,753 09
Passenger, all local	\$38,313 23		
Express	387 37		
Miscellaneous, as follows, viz.:			
Extra baggage	78 05		38,728 65
Total gross earnings	\$38,728 65	\$10,753 09	\$49,481 74

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$4,063 59	\$1,015 15	\$5,078 74
Renewal of ties	1,569 50	392 37	1,961 87
Repairs of bridges (including culverts and cat-			
tle guards	81 44	20 36	101 80
Repairs of stations, shops, docks, etc.	214 81	53 70	268 51
Repairs of fences	373 62	94 65	473 27
Other expenses for maintenance of way and			
structures	964 60	241 15	1,205 75
Total	\$7,269 56	\$1,817 38	\$9,086 94
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$1,235 04	\$308 76	\$1,543 80
Repairs of cars	984 34	246 08	1,230 42
Repairs of machinery and tools	31 47	9 12	40 59
Other expenses for maintenance of equipment.	926 39	231 57	1,157 96
Total	\$3,182 14	\$795 53	\$3,977 67
<i>Conducting transportation:</i>			
Wages of conductors and men	\$1,860 53	\$405 13	\$2,265 66
Wages of engineers and firemen	1,705 74	426 43	2,132 17
Fuel for locomotives	2,888 41	722 10	3,610 51
Oil and waste	175 36	43 84	219 20
Water supply	133 22	38 30	171 52
Other train supplies or expenses	25 79	6 45	32 24
Wages of station agents and clerks	1,533 00	384 50	1,917 50
Wages for labor at stations	348 08	87 02	435 10
Station supplies	109 06	27 49	136 55
Wages of watchmen, flagmen and switchmen ..	319 87	79 97	399 84
Other expenses for conducting transportation ..	259 17	64 79	323 96
Total	\$9,364 12	\$2,841 02	\$12,205 14
<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,200 00	\$300 00	\$1,500 00
General office expenses and supplies	51 58	12 89	64 47
Stationery and printing	270 10	67 53	337 63
Outside agencies and advertising	71 06	17 99	89 05
Loss and damage of freight and baggage		2 44	2 44
Damage to cattle and property	93 00	23 00	116 00
Injuries to persons	40 00	10 00	50 00
Telephone maintenance and operation	328 76	82 19	410 95
Other general expenses	199 17	49 79	248 96
Total	\$2,253 67	\$565 83	\$2,819 50
Grand total operating expenses	\$22,069 39	\$5,519 78	\$27,589 15

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road		\$422,028 30
Cost of equipment		3,738 61
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$1,918 65	
Due by agents	1,794 83	
Open accounts	929 67	
Materials and supplies	8,644 21	
Sundries	1,964 04	
		15,241 39
		\$441,008 30

CATSKILL MOUNTAIN.

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LIABILITIES.

Capital stock.....		\$89,000 00
Funded debt.....		808,800 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$1,041 67	
Audited vouchers and pay rolls.....	2,320 47	
Open accounts.....	81 62	
Loans and bills payable.....	6,655 50	
Sundries.....	2,419 08	
		12,518 84
Profit and loss (surplus).....		86,284 96
		<u>\$441,008 80</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	47,459
Number of passengers carried one mile.....	638,671
Number of tons of freight carried.....	10,000
Number of tons of freight carried one mile.....	140,000
Total train mileage, mixed.....	31,858

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$38,728 65	\$22,069 89	\$16,659 26
Average per passenger carried.....	816	465	351
Average per passenger per mile.....	061	035	026
Average per passenger train per mile.....	1 215	692	522
Freight earnings and expenses (including miscellaneous earnings).....	10,753 09	5,519 76	5,233 33
Average per ton of freight carried.....	1 075	552	5 23
Average per ton of freight per mile.....	076	039	037
Average per freight train per mile.....	337	173	164

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.....	
Average rate received per mile for carrying passengers, all classes.....	6.1
Average rate received per mile per ton for carrying freight, all classes.....	7.6

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line from Catskill to Palenville, single track.....	15.75	.....	15.75
Branches, or other roads, laid, single track.....	.....	3.77	3.77
Total single track.....	15.75	3.77	19.52
Sidings and turnouts on main line.....	.95	.....	.95
Sidings and turnouts on branches or other roads.....	.....	.34	.34
Total sidings and turnouts.....	.95	.34	1.29
Grand total of tracks, sidings and turnouts.....	16.70	4.11	20.81
Laid with steel rail, main line.....	16.70	.....	16.70
Laid with steel rail, branches or other roads.....	.....	4.11	4.11

Average life of ties, 5 to 8 years; weight of rails per yard—steel, 40 lbs.; gauge of track, 4 ft.; ballasted with gravel.

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles laid with steel rail.
Cairo Railroad	Cairo Junction	Cairo	3.77	Owned ...	3.77

BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	5	Feet. 1,180

EQUIPMENT.

	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	2	1	3	*	50,000	3	3
First-class passenger cars	4	.....	4	\$3,000	.....	4	4
Second-class passenger cars	6	.....	6	1,500	.....	6	6
Baggage, mail and express cars..	4	.....	4	1,100	.....	4	4
Total	14	.....	14	.....	.....	14	14
Box freight cars	2	.....	2	.....	.....	2	2
Coal freight cars	7	.....	7	.....	.....	7	7
Flat freight cars	3	.....	3	.....	.....	3	3
Total cars	12	.....	12	.....	.....	12	12

Eames' vacuum brake and Janney coupler on all passenger and baggage cars, also on a portion of freight cars.

Split switches only in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telephone owned and operated by company, 15 $\frac{3}{4}$ miles owned, 3 $\frac{3}{4}$ miles leased..	19.50
Total assessed value of real estate and personal property of company	\$45,000 00
Railroads crossing road over grade	1
Highway crossings at grade without protection, C. M. Ry., 15; Cairo R. E., 6...	21
Highway crossings at grade protected by gates or flagmen	1
Highway crossings over or under grade	2
Overhead obstructions less than twenty feet above track	6

Passenger cars are heated by ordinary stoves, lighted with kerosene oil and ventilated by window and roof ventilators.

American Express Company runs over line; rate 30 cents per cwt.

No contract with United States government for transportation of mails.

* \$9,000 in 1882, \$6,000 in 1885.

CATSKILL MOUNTAIN.

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DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour and grain	800	8
Meats and provisions	300	3
Lumber	900	9
Coal and coke	775	7.75
All other agricultural products	2,125	21.25
All other articles not included above	4,100	41
Total	10,000	100

NUMBER OF ACCIDENTS.

Injured.

Other than passengers or employees..... 1

EMPLOYEES.

Average number of persons employed (including officials) during year 40
 Aggregate amount of salaries and wages paid them \$15,812 07

Officers of the Company.

Name.	Title.	Official Address.
ALFRED VAN SANTVOORD	President	Lincoln Nat. Bank, N. Y. city.
CHAR. L. BEACH	Vice-President	Catskill, N. Y.
ORRIN DAY	Treasurer	Catskill, N. Y.
CHAR. A. BEACH	Gen. Supt. and Secretary	Catskill, N. Y.

Directors of the Company.

Name.	Residence.
ALFRED VAN SANTVOORD	New York city.
CHAR. L. BEACH	Catskill, N. Y.
ORRIN DAY	Catskill, N. Y.
FREDERICK HILL	Catskill, N. Y.
ISAAC PRUYN	Catskill, N. Y.
SAMUEL L. PENFIELD	Catskill, N. Y.
JOHN H. BAGLEY	Catskill, N. Y.
GEORGE M. SAWYER	New York city.
CHAR. L. RICKERSON	New York city.
CHAR. T. VAN SANTVOORD	New York city.
GEORGE H. BEACH	Catskill, N. Y.
JACOB I. WERNER	Catskill, N. Y.
CHAR. A. BEACH	Catskill, N. Y.

Title of company, Catskill Mountain Railway Company.

General offices at Catskill, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, June 30.

For information concerning this report, address Charles A. Beach, Secretary.

CAYUGA AND SUSQUEHANNA.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, April 18, 1843.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	50,000	\$1,500,000
Total now outstanding	19,637	589,110
Sum of stockholders		98

* Deceased.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Grading, masonry and ballast		\$128,753 85
Bridges		24,738 12
Superstructure (including ties) and rails		269,513 11
Land, land damages and fences		44,869 16
Passenger and freight stations, engines and car houses, shops, machinery and tools, fuel and water stations		38,703 00
Engineering expenses		18,760 06
Total cost of road		\$590,468 01
EQUIPMENT.		
Locomotives		\$57,570 00
Mail, baggage and express cars		20,106 88
Freight and other cars		1,774 21
Total cost of equipment		\$79,541 99
Grand total cost of road and equipment		\$660,000 00

Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>	
Twelve months' rental received from lessee	\$54,600 00
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, nine per cent on \$589,110 common stock	53,019 90
Surplus for year ending June 30, 1893	\$1,580 10

General Income Account.

Surplus for year ending June 30, 1893	\$1,580 10
Surplus up to June 30, 1892	11,844 10
	\$13,424 20
Less sundry small disbursements made by lessors in maintaining organization ..	415 50
Total surplus June 30, 1893	\$13,008 70

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road		\$590,468 01
Cost of equipment		79,541 99
<i>Current assets, as follows, viz.:</i>		
Cash on hand		2,118 70
		\$602,118 70
LIABILITIES.		
Capital stock		\$589,110 00
Profit and loss (surplus)		13,008 70
		\$602,118 70

Officers of the Company.

Name.	Title.	Official Address.
PERCY R. PYNE	President	52 Wall street, New York city.
MOSES TAYLOR PYNE	Vice-President	52 Wall street, New York city.
STEPHEN S. PALMER	Secretary and Treasurer	52 Wall street, New York city.
WILLIAM F. HALLSTEAD	General Manager	Scranton, Pa.
W. B. FIERCE	General Agent	Ithaca, N. Y.

Directors of the Company.

Name.	Residence.
PERCY R. PYNE	New York city.
JOHN I. BLAIR	Blairtown, N. J.
WILLIAM WALTER PHELPS	Englewood, N. J.
SAMUEL SLOAN	New York city.
M. TAYLOR PYNE	New York city.
HENRY A. C. TAYLOR	New York city.
EDWIN F. HATFIELD	New York city.
LAWRENCE TURNURE	New York city.
STEPHEN S. PALMER	New York city.

Title of company, The Cayuga and Susquehanna Railroad Company.

General offices at Ithaca, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Tuesday in June.

For information concerning this report, address Fred F. Chambers, Secretary and Auditor
Delaware, Lackawanna and Western Company, 26 Exchange Place, New York city.

CENTRAL DOCK AND TERMINAL.

LESSOR.

LESSEE — PHILADELPHIA AND READING.

(Date of charter, May 31, 1890.)

For history of organization, etc., see Report of 1892.

Cost of Road and Equipment.	Total cost of road and equipment up to June 30, 1893.
Grand total cost of road and equipment	\$545,809 81

Income Account for Year Ending June 30, 1893.

Income from all sources	\$37,365 46
<i>Deductions from income, as follows, viz.:</i>	
Rentals	\$1,340 00
Salaries, etc.	990 00
Insurance	1,250 00
Taxes	5,915 63
Office expenses	535 00
Interest on loans	1,229 49
	10,710 36

Surplus for year ending June 30, 1893	\$16,555 10
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General Income Account.

Surplus for year ending June 30, 1893	\$16,555 10
Surplus up to June 30, 1892	86,601 48
Total surplus June 30, 1893	\$53,156 58

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment	\$545,809 81
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$1,718 29
Open accounts	14,682 78
	16,851 02
	\$561,660 83

LIABILITIES.

Capital stock	\$487,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on floating debt due and accrued	\$508 75
Open accounts	1,000 00
Loans and bills payable	19,500 00
	21,008 75
Profit and loss (surplus)	53,156 58
	\$561,660 83

Officers of the Company.

Name.	Title.	Official Address.
THEODORE VOORHEES..	President	Philadelphia, Pa.
H. WALTER WEBB	Vice-President	Grand Central depot, New York city.
A. G. LEONARD	Secretary and Treasurer..	Grand Central depot, New York city.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures :</i>			
Repairs of track.....	\$3,989 72	\$2,612 57	\$6,552 29
Repairs of bridges (including culverts and cattle guards).....	36 60	24 46	61 06
Repairs of stations, shops, docks, etc.....	39 57	17 14	57 01
Repairs of fences.....	61 26	40 68	102 14
Total.....	\$4,077 45	\$2,695 05	\$6,772 50
<i>Maintenance of equipment :</i>			
Repairs of locomotives.....	\$453 74	\$288 87	\$742 61
Repairs of cars.....	374 98	187 84	562 77
Repairs of machinery and tools.....	48	32	80
Total.....	\$829 15	\$477 03	\$1,306 18
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$1,996 65	\$1,332 82	\$3,329 47
Wages of engineers and fireman.....	2,232 77	1,507 07	3,739 84
Fuel for locomotives.....	2,441 54	1,626 00	4,067 54
Oil and waste.....	148 45	99 04	247 49
Water supply.....	80 75	53 83	134 58
Other train supplies or expenses.....	352 06	40 66	392 72
Wages of station agents and clerks.....	1,101 08	694 08	1,795 16
Wages for labor at stations.....	446 51	505 83	952 34
Station supplies.....	122 64	71 92	194 56
Wages of watchmen, flagmen and switchmen.....	21 00	14 00	35 00
Total.....	\$8,943 45	\$5,935 25	\$14,878 70
<i>General expenses :</i>			
Salaries of general officers and clerks.....	\$1,103 13	\$732 13	\$1,835 26
General office expenses and supplies.....	87 72	56 32	143 94
Stationery and printing.....	428 22	237 88	666 05
Outside agencies and advertising.....	42 00		42 00
Legal expenses.....	60	40	1 00
Loss and damage of freight and baggage.....		1 15	1 15
Telegraph maintenance and operation.....	446 10	296 47	742 57
Mileage of cars of other companies (debit balance).....	124 73	711 47	836 20
Other general expenses.....	48 30	34 48	82 78
Total.....	\$2,280 80	\$2,070 15	\$4,350 95
Grand total operating expenses.....	\$16,180 85	\$11,177 48	\$37,308 33

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$1,420,513 36
Cost of equipment.....		18,709 39
<i>Current assets, as follows, viz. :</i>		
Cash on hand.....	\$5,335 66	
Due by agents.....	1,286 65	
Open accounts.....	2,990 07	
Materials and supplies.....	446 43	
		10,008 81
Profit and loss (deficiency).....		2,541 76
		\$1,451,773 39
LIABILITIES.		
Capital stock.....		\$1,000,000 00
Funded debt.....		350,000 00
<i>Current liabilities, as follows, viz. :</i>		
Interest on funded debt due and accrued.....	\$8,750 00	
Audited vouchers and pay-rolls.....	27,377 88	
Open accounts.....	2,564 06	
Loans and bills payable.....	63,081 38	
		101,773 39
		\$1,451,773 39

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	82,994
Number of passengers carried one mile.....	365,919
Number of tons of freight carried.....	40,948
Number of tons of freight carried one mile.....	697,488
Passenger train mileage.....	34,018
Freight train mileage.....	22,749
Total train mileage.....	56,764

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$12,235 46	\$16,130 85	\$3,895 39
Average per passenger carried.....	3708	4889	1180
Average per passenger per mile.....	0834	0440	0106
Average per passenger train per mile.....	8597	4743	1145
Freight earnings and expenses (including miscellaneous earnings).....	21,404 12	11,177 48	Profit. 10,226 64
Average per ton of freight carried.....	5318	2777	2541
Average per ton of freight per mile.....	03068	01602	01466
Average per freight train per mile.....	9408	49134	44954

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	3.166
Average rate received per mile per ton for carrying freight, all classes.....	8.068

Description of Road and Equipment.

* TRACK.	Miles owned, all in N. Y. State.
Main line laid, single track.....	10.98
Slidings and turnouts on main line.....	8.65
Grand total of tracks, slidings and turnouts.....	99.03
Laid with steel rail, main line, standard gauge.....	51.94
Laid with steel rail, main line, narrow gauge.....	3.55
Laid with iron rail, main line, narrow gauge.....	36.19

Weight of rails per yard — steel, maximum, standard gauge, 56 lbs.; minimum, narrow gauge, 40 lbs.; iron, maximum, narrow gauge, 35 lbs.; minimum, narrow gauge, 30 lbs.; gauge of track, 4 feet 8½ inches, 3 feet; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	2	800
Wooden bridges.....	20	1,200
Wooden trestles.....	134	17,165
Total.....	156	19,165

* Standard gauge. Belfast to Werkensville and Hornellsville; narrow gauge. Olean to Angelica.

+Owing to the deterioration of the permanent way and structures below the standard of safety before this company came into possession of the property 28.24 miles are not in operation.

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment - (Continued).

EQUIPMENT.	Number owned.	Total number.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	N. G. 1 S. G. 2	3	1	.....
Locomotives, 4 drivers	N. G. 1 S. G. 7	8	8	5
Total	11	11	9	5
First-class passenger cars.....	N. G. 4 S. G. 4	8	8	8
Combination cars	S. G. 2	2	2	2
Baggage, mail and express cars.....	N. G. 2 S. G. 1	3	3	3
Total	13	13	13	13
Box freight cars.....	N. G. 18 S. G. 4	22	.....	.....
Stock freight cars.....	N. G. 3	3	.....	.....
Coal freight cars	N. G. 21	21	.....	.....
Flat freight cars	N. G. 37 S. G. 5	42	.....	.....
Caboose, 4-wheel cars	N. G. 1	1	.....	.....
Total	89	89	.....	.....

Passenger cars are equipped with Westinghouse air brake; freight cars with link and pin. Part of coaches equipped with Janney coupler; part with Miller coupler. Lorenze split switch in use on standard gauge; stub switches on narrow gauge.

Miscellaneous Statistics.

ITEM.

In N. Y. State.

Railroads crossing road over or under grade..... 2

Passenger cars are heated by steam in passenger trains; coal stoves on mixed trains; lighted by oil lamps and ventilated by deck roofs.

American Express Company runs over narrow gauge division of road at agreed monthly compensation.

United States Express Company on standard gauge division at agreed monthly compensation.

United States mail is carried on narrow division only at agreed annual compensation.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	411	1.02
Other mill products.....	844	2.00
Grain	997	2.48
Meats and provisions	96	.94
Live stock	89	.22
Lumber.....	18,477	45.91
Pig and bar iron and steel	395	.98
Coal and coke	3,647	9.05
Petroleum and other oils	281	.51
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	1,063	2.69
All other manufactures.....	2,341	5.88
All other merchandise.....	1,797	4.47
All other agricultural products.....	9,928	24.86
All other articles not included above.....	6	.01
Total .....	.....	100

EMPLOYEES.

Average number of persons employed (including officials) during year..... 169
Aggregate amount of salaries and wages paid them \$32,964.75

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOHN BYRNE.....	President and General Manager....	45 Wall street, N. Y. city.
FRANK SULLIVAN SMITH...	Vice-President and Gen. Counsel...	54 Wall street, N. Y. city.
CAMILLE WEIDENFELD.....	Treasurer.....	45 Wall street, N. Y. city.
LEWIS D. WILSON.....	Secretary.....	51 Wall street, N. Y. city.
MITCHELL S. BLAIR.....	General Superintendent.....	Angelica, N. Y.
HENRY S. HASTINGS.....	Auditor and General Agent.....	Angelica, N. Y.
CHARLES H. HAMMOND...	Gen. Freight and Passenger Agent.	Hornellsville, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence</i>
JOHN BYRNE.....	New York city.
STEPHEN A. LATHROP.....	New York city.
PERCY W. SHERMAN.....	New York city.
C. WALTER ARTY.....	New York city.
LEWIS F. WILSON.....	New York city.
FRANK SULLIVAN SMITH.....	Angelica, N. Y.
JOHN S. ROCKWELL.....	Angelica, N. Y.
HENRY S. HASTINGS.....	Angelica, N. Y.
WILLIAM M. SMITH.....	Brooklyn, N. Y.
CLARENCE M. SMITH.....	Rosebank, N. Y.
CAMILLE WEIDENFELD.....	Orange, N. J.
LOGAN G. NEWSON.....	Columbus, O.
FRANK P. BYRNE.....	Detroit, Mich.

Title of company, The Central New York and Western Railroad Company.

General offices at Angelica, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in December.

For information concerning this report, address Henry S Hastings, Auditor and General Agent.

CHATEAUGAY RAILROAD.

(Date of charter, May 30, 1879.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding	750	\$75,000	\$75,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast		\$84,189 71
Bridges		18,026 81
Superstructure (including ties)		130,013 39
Land damages		5,035 94
Passenger and freight stations		9,714 18
Engine and car houses.....		8,582 07
Engineering expenses.....		7,026 30
Total cost of road.....		\$252,656 10
EQUIPMENT.		
Locomotives		\$61,191 69
Passenger cars.....		23,932 00
Mail, baggage and express cars.....	\$1,753 94	4,618 46
Freight and other cars.....	1,587 60	115,806 07
Total cost of equipment.....	\$3,340 84	\$205,548 23
Grand total cost of road and equipment.....	\$3,340 84	\$457,999 33

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

One new baggage car	\$1,753 24
Two new tip cars for ore	300 00
Six sets transfer trucks	1,227 00
	<hr/>
	\$3,240 84
	<hr/>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$180,366 23
Less operating expenses (excluding all taxes)	116,234 13

Gross income from all sources	\$64,132 10
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Deductions from income, as follows, viz.:

Rentals	\$12,001 00
Taxes on property used in operation of road	2,487 19
Taxes on earnings and capital stock	112 50
Taxes other than above	600 02
	<hr/>
	15,200 71

Surplus for year ending June 30, 1893	\$48,871 39
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General Income Account.

Surplus June 30, 1893	\$48,871 39
Surplus June 30, 1892	634,843 68

Total surplus, June 30, 1893	\$683,719 91
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DETAILED STATEMENT OF RENTALS.

Chateaugay Railway Co's line from Lyon Mountain to Saranac Lake, being interest on \$200,000, in bonds of that company's issue	\$12,000 00
Plattsburgh and Dannemora Railroad, so called, leased from State, consideration being free transportation of supplies to Clinton prison and annual rental of	1 00

Total amount of rentals deducted from income	\$12,001 00
--	-------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, all local		\$107,540 70	\$107,540 70
Passengers, all local	\$59,704 19		59,704 19
Mail	5,015 53		5,015 53
Express	4,462 41		4,462 41
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph	\$360 70		
Parlor cars	3,282 70		
	3,643 40		3,643 40
Total gross earnings	\$72,825 53	\$107,540 70	\$180,366 23

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of roadbed	\$4,001 82	\$11,846 15	\$15,947 97
Repairs of bridges (including culverts and cattle guards)	284 86	825 68	1,107 54
Repairs of stations, shops, docks, etc	170 67	492 88	663 55
Repairs of fences	128 31	331 68	459 99
Total	\$4,685 66	\$13,496 39	\$18,179 05

Analysis of Gross Earnings and Operating Expenses - (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$2,160 28	\$6,238 95	\$8,399 23
Repairs of cars.....	3,067 71	11,027 27	14,114 98
Repairs of machinery and tools.....	9 00	26 06	35 06
Other expenses for maintenance of equipment.....	48 88	141 18	150 06
Total	\$5,305 87	\$17,438 46	\$22,739 33
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$3,878 35	\$10,314 51	\$14,092 86
Wages of engineers and firemen.....	2,681 44	7,062 17	9,743 61
Fuel for locomotives.....	6,320 79	16,847 46	22,968 25
Oil and waste.....	701 55	1,775 00	2,476 55
Water supply.....	127 54	329 65	456 19
Other train supplies or expenses.....	68 62	181 74	250 36
Wages of station agents and clerks.....	2,056 48	5,416 22	7,472 70
Wages for labor at stations.....	1,002 80	2,641 99	3,644 87
Station supplies.....	286 54	755 02	1,041 56
Wages of watchmen, flagmen and switchmen.....	1,030 66	2,651 79	3,672 44
Other expenses for conducting transportation.....	188 62	483 62	667 24
Total	\$18,328 88	\$48,157 25	\$66,485 63
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,700 81	\$4,506 82	\$6,216 63
General office expenses and supplies.....	54 45	143 80	197 75
Stationery and printing.....	213 54	562 43	775 97
Outside agencies and advertising.....	188 38	496 17	684 55
Loss and damage of freight and baggage.....	69 68	183 41	253 04
Other general expenses.....	191 76	502 42	694 18
Total	\$2,428 57	\$6,393 55	\$8,820 12
Gross total operating expenses.....	\$30,748 48	\$86,485 65	\$116,234 13

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$252,656 10
Cost of equipment.....	206,343 22

Current assets, as follows, viz.:

Due by agents.....	2,440 14
Open accounts.....	266,996 06
Materials and supplies.....	31,276 31
Sundries.....	8 06
	\$758,719 91

LIABILITIES.

Capital stock.....	\$75 000 00
Profit and loss (surplus).....	683,719 91
	\$758,719 91

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried.....	37,469
Number of passengers carried one mile.....	1,892,035
Number of tons of freight carried.....	178,214
Number of tons of freight carried one mile.....	5,200,579
Passenger train mileage.....	88,864
Freight train mileage.....	128,375
All other train mileage.....	7,470
Total train mileage.....	213,009

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$72,825 53	\$30,748 48	\$42,077 05
Average per passenger carried.....	1 94	85	1 09
Average per passenger per mile.....	05	022	008
Average per passenger train per mile.....	87	36	51
Freight earnings and expenses (including miscellaneous earnings).....	107,540 70	85,435 65	22,055 05
Average per ton of freight carried.....	60	48	12
Average per ton of freight per mile.....	026	016	01
Average per freight train per mile.....	837	665	172

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	4.3
Average rate received per mile per ton for carrying freight, all classes.....	2.9

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line from Dannemora to Lyon Mountain, single track.....	18.01	54.81	72.82
Sidings and turnouts on main line.....	9.71	1.24	10.95
Grand total of tracks, sidings and turnouts.....	27.72	56.05	83.78
Laid with steel rail, main line.....	27.72	56.05	83.78

Average life of ties, 5 years; weight of rails per yard—steel, 46 lbs.; gauge of track, 3 feet; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Owned or leased.	Miles laid with steel rails.
Plattsburgh and Dannemora.....	Plattsburgh.....	Dannemora.....	15.92	Leased.	15.92
Chateaugay Railroad.....	Lyon Mountain....	Saranac Lake.....	38.89	Leased.	38.89

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	2	Feet. 150
Wooden bridges.....	16	4,178½
Total.....	18	4,328½

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	6	.....	6	\$8,000	65,000	25	6	.....
Locomotives, 4 drivers.....	3	2	5	5,600	55,000 35,000	25	4	.....
Total.....	9	2	11	.....	.....	.....	10	.....
First class passenger cars, including two parlor cars	5	3	8	.....	.....	.....	16	16
Second-class passenger cars	2	.....	2	.....	.....	.....	2	2
Baggage, mail and express cars.....	3	.....	3	.....	.....	.....	.....	.....
Total.....	10	3	13	.....	.....	.....	18	18
Box freight cars.....	38	6	44	.....	.....	.....	.....	20
Stock freight cars.....	244	.....	244	.....	.....	.....	.....	.....
Coal freight cars.....	17	.....	17	.....	.....	.....	.....	.....
Flat freight cars.....	111	9	120	.....	.....	.....	.....	40
Caboose, 4-wheel cars.....	3	.....	3	.....	.....	.....	.....	.....
Snow plow.....	1	.....	1	.....	.....	.....	.....	.....
Service cars.....	78	.....	78	.....	.....	.....	.....	.....
Total.....	492	15	507	.....	.....	.....	.....	60

Passenger cars are equipped with Miller coupler and Eames' brake; freight cars with Smith coupler.

Cast-iron split and stub switches in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	98.89
Railroad crossing over or under grade.....	1
Highway crossings at grade without protection.....	36
Highway crossing at grade protected by gates or flagmen.....	1
Highway crossing over or under grade.....	1
Overhead obstruction less than twenty feet above track.....	1

Passenger cars are heated by heaters and stoves, lighted with kerosene lamps and ventilated by trunk lights.

National Expresses Company runs over line at fixed schedule rates.

The company runs parlor cars over line; an additional charge of 12-10 cents per mile is made.

Fixed sums per annum, based on weight, received for transportation of United States mail.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	852
Grain.....	965
Meats and provisions.....	635
Live stock.....	222
Lumber.....	28,233
Pi and bar iron and steel.....	3,096
Iron and other ores.....	94,068
Oil and coke.....	20,265
Petroleum and other oils.....	684
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	6,743
All other manufactures.....	9,000
All other merchandise.....	6,796
All other agricultural products.....	2,656
All other articles not included above.....	3,690
Total.....	178,214

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	2	1	3

EMPLOYES.

Average number of persons employed (including officials) during year	184
Aggregate amount of salaries and wages paid them	\$77,842 25

Officers of the Company.

Name.	Title.	Official Address.
SMITH M. WEED	President	Plattsburgh, N. Y.
F. J. DOMINICK	Vice-President	21 Cortland street, New York city.
J. N. STOWER	General Manager	Plattsburgh, N. Y.
M. L. FRENCH	Superintendent	Plattsburgh, N. Y.

Directors of the Company.

Name.	Residence.
SMITH M. WEED	Plattsburgh, N. Y.
F. J. DOMINICK	21 Cortland street, New York city.
J. N. STOWER	Plattsburgh, N. Y.

Title of company, Chateaugay Railroad Company.

General offices at Plattsburgh, N. Y.

Date of close of fiscal year June 30.

For information concerning this report address M. L. French, Superintendent.

CHATEAUGAY RAILWAY.

LESSOR.

LESSEE — CHATEAUGAY RAILROAD.

(Date of charter, July 12, 1887.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding	1,680	\$168,000

Number of stockholders 1

FUNDED DEBT.

DESIGNATION OF LIEN.	Rate.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bds..	Aug. 1, 1887	20	p.c. 6	Aug. & Feb.	\$300,000	\$300,000	\$300,000

CHATEAUGAY.

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Cost of Road and Equipment.

ROAD.	Total cost of road up to June 30, 1893
Grading, masonry and ballast.....	\$182,248
Superstructure (including ties).....	47,080
Rails.....	111,650
Passenger and freight stations.....	11,300
Engine and car houses.....	2,300
Fuel and water stations.....	950
Engineering expenses.....	12,732
Total cost of road	<u>\$368,000</u>

Income Account for year ending June 30, 1893.

Gross income from all sources, as follows, viz.:

Rentals.....	\$12,000
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Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	<u>12,000</u>
--	---------------

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	<u>\$368,000</u>
LIABILITIES.	
Capital stock	\$168,000
Funded debt.....	<u>200,000</u>
	<u>\$368,000</u>

Officers of the Company.

Name.	Title.	Official Address.
SMITH M. WEED.....	President.....	Plattsburgh, N. Y.
M. L. FRENCH.....	Supt. and V. P.....	Plattsburgh, N. Y.
J. N. STOWER.....	Gen. Manager.....	Plattsburgh, N. Y.

Directors of the Company.

Name.	Residence.
SMITH M. WEED.....	Plattsburgh, N. Y.
ANDREW WILLIAMS.....	Plattsburgh, N. Y.
B. M. OLYPHANT.....	New York city.
JAS. M. BURDEN.....	Troy, N. Y.
A. L. INMAN.....	Plattsburgh, N. Y.
EDWARD HALL.....	Plattsburgh, N. Y.
M. M. PARKHURST.....	Plattsburgh, N. Y.
M. L. FRENCH.....	Plattsburgh, N. Y.
B. A. WEED.....	Plattsburgh, N. Y.
M. DAVIS.....	Plattsburgh, N. Y.

Title of company, Chateaugay Railway Company.

General offices at Plattsburgh, N. Y.

Date of close of fiscal year, December 31.

For information concerning this report address M. L. French, Superintendent.

CHAUTAUQUA LAKE.

W. E. GRIGGS, Receiver.

(Date of consolidation, September 27, 1893.)

No report for June 30, 1893, received. Last report filed was for 1892.

CHERRY VALLEY, SHARON AND ALBANY.

LESSOR.

LESSEE - ALDASY AND SUSQUEHANNA.

Lease assigned to the Delaware and Hudson Canal Company.

(Date of charter April 10, 1860.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON	
	Number of shares.	Par value.
Authorized by law or charter.....	10,000	\$500,000
Total now outstanding.....	5,782	289,100
Number of stockholders.....		12

Funded Debt.

Description of Debt.	Date	Term, years.	When payable.	Amount authorized.	Amount outstanding.
First mortgage.....	June 15, 1880	25	June 15, 1905-15	\$300,000	\$300,000

Cost of Road.

Total cost of road up to June 30, 1893.....	\$589,100 00
---	--------------

Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz:</i>	
Lease of the road.....	\$11,437 59
<i>Deductions from income as follows, viz:</i>	
Interest on funded debt due and accrued.....	21,000 00
Deficit for year ending June 30, 1893.....	\$9,562 41

General Income Account.

Deficit for year ending June 30, 1893.....	\$9,562 41
Deficit up to June 30, 1892.....	91,559 62
Total deficit June 30, 1893.....	\$103,122 03

General Balance Sheet, June 30, 1893.

Assets.

Cost of road.....	\$589,100 00
Profit and loss (deficiency).....	103,122 03
	\$692,222 03

Liabilities.

Capital stock.....	\$289,100 00
Funded debt.....	300,000 00
<i>Current liabilities, as follows, viz:</i>	
Delaware and Hudson Canal Company.....	103,122 03
	\$692,222 03

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WILLIAM H. TILLINGHAST.....	President.....	New York city.
F. M. OLYPHANT.....	Secretary.....	New York city.
CHARLES A. WALKER.....	Treasurer.....	New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
A. VAN SANTVOORD.....	New York city.
WILLIAM H. TILLINGHAST.....	New York city.
T. F. TORREY.....	Scranton, Pa.
R. OLYPHANT.....	New York city.
R. S. GRANT.....	New York city.
F. M. OLYPHANT.....	New York city.
C. A. WALKER.....	New York city.

Title of company, Cherry Valley, Sharon and Albany Railroad Company.

General offices at Cherry Valley.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address S. T. Henry, Auditor, New York city.

CLOVE BRANCH.

(Date of charter, November 21, 1868)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding	3,000	\$150,000	\$150,000

Number of stockholders..... 37

Cost of Road and Equipment.

Total cost of road to June 30, 1893.....	\$150,000 00
Total cost of equipment to June 30, 1893.....	39,105 16
Grand total cost of road and equipment.....	<u>\$189,105 16</u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$6,447 80
Less operating expenses (excluding all taxes).....	9,737 84
Loss from operation.....	\$3,290 04
Income from other sources, as follows, viz.:	
Rent of tenements.....	96 50
Loss from all sources.....	\$3,193 54
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$303 64
Taxes on earnings and capital stock	70 47
	374 11
Deficit for year ending June 30, 1893	<u>\$3,567 65</u>

REPORT OF THE RAILROAD COMMISSIONERS.

General Income Account.

Deficit for year ending June 30, 1893.....	\$3,567 65
Surplus up to June 30, 1892.....	42,015 00
Total surplus June 30, 1893.....	<u>\$38,447 35</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$4,951 01	\$4,951 01
Passengers, all local.....	\$116 10		116 10
Miscellaneous, as follows, viz.:			
Car service		1,890 69	1,890 69
Total gross earnings	\$116 10	\$6,831 70	<u>\$6,447 80</u>

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track and roadbed	\$117 64	\$2,235 24	\$2,352 88
Repairs of bridges (including culverts and cattle guards)	1 18	22 52	23 70
Repairs of stations, shops, docks, etc.....	84	16 01	16 85
Repairs of fences	10 58	201 10	211 68
Total	<u>\$130 24</u>	<u>\$2,474 87</u>	<u>\$2,605 11</u>
Maintenance of equipment:			
Repairs of locomotives.....	\$25 47	\$484 02	\$509 49
Repairs of cars.....	61 63	1,270 90	1,332 53
Other expenses for maintenance of equipment..	14 11	268 09	282 20
Total	<u>\$101 21</u>	<u>\$2,023 01</u>	<u>\$2,124 22</u>
Conducting transportation:			
Wages of conductors and men.....	\$44 38	\$843 17	\$887 55
Wages of engineers and firemen.....	52 85	1,004 15	1,057 00
Fuel for locomotives	41 30	784 65	825 95
Oil and waste.....	2 14	40 69	42 83
Other train supplies or expenses.....	04	79	83
Wages of station agents and clerks.....	30 60	570 00	600 00
Station supplies	92	17 48	18 40
Other expenses for conducting transportation..	11 97	227 49	239 46
Total	<u>\$183 60</u>	<u>\$3,498 43</u>	<u>\$3,672 03</u>
General expenses:			
Salaries of general officers and clerks	\$57 00	\$1,068 00	\$1,140 00
Stationery and printing.....	1 03	19 57	20 60
Insurance.....	1 60	30 40	32 00
Telegraph operation.....	3 00	57 00	60 00
Other general expenses	4 19	79 69	83 88
Total	<u>\$66 82</u>	<u>\$1,269 66</u>	<u>\$1,336 48</u>
Grand total operating expenses.....	<u>\$481 87</u>	<u>\$2,255 97</u>	<u>\$2,737 84</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$150,000 00
Cost of equipment.....	39,105 16
Other permanent investments, as follows, viz.:	
Real estate.....	1,223 22
Current assets, as follows, viz.:	
Cash on hand.....	\$1,204 56
Due by agents.....	226 92
Open accounts.....	1,436 86
	<u>2,868 34</u>
	<u>\$193,195 72</u>

CLOVE BRANCH.

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LIABILITIES.

Capital stock		\$150,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay rolls	\$2,852 07	
Open accounts	1,897 30	
Profit and loss (surplus)		4,749 37
		38,447 35
		<u>\$193,196 72</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	1,280
Number of passengers carried one mile	8,372
Number of tons of freight carried	19,190
Number of tons of freight carried one mile	123,114
Total train mileage, mixed	<u>6,904</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$116 10	\$481 87	\$365 77
Average per passenger carried	08	36	28
Average per passenger per mile	08	12	09
Average per passenger train per mile	09	37	28
Freight earnings and expenses (including miscellaneous earnings)	6,381 70	9,265 97	2,934 27
Average per ton of freight carried	38	48	15
Average per ton of freight per mile	05	06	08
Average per freight train per mile	1 62	1 78	16

ITEM.

All local.

Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes	3
Average rate received per mile per ton for carrying freight, all classes	<u>5</u>

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles operated, all in New York State.	Total miles, all in New York State.
Main line from Clove Branch Junction to Sylvan Lake, single track	4.25	.....	4.25
Branches, or other roads, laid, single track .....	.....	4.01	4.01
Total single track	4.25	4.01	8.26
Sidings and turnouts on main line	1.43	.....	1.43
Sidings and turnouts on branches or other roads .....	.....	.91	.91
Total sidings and turnouts	1.43	.91	2.34
Grand total of tracks, sidings and turnouts	5.68	4.92	10.60
Laid with iron rail, main line	4.25	.....	4.25
Laid with iron rail, branches or other roads .....	.....	4.01	4.01

Average life of rails — iron, 35 years; average life of ties, 8 years; weight of rails per yard — iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or operated.	Miles of sidings.	Miles laid with iron rail.
New York, Boston and Montreal Ry...	Sylvan Lake..	Clove Valley..	4.01	4.01	.91	4.92

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges on N. Y., B. & M. Ry. (operated)	1	Feet. 59
Wooden bridges — over Fishkill creek, 69 feet; highway, 82 feet.	2	101
Wooden trestles — one trestle, 144 feet; one trestle, 84.6	2	178.6
Total	5	339.6

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.
Locomotives, 4 drivers	1	8,000	75,000	20
Combination cars	1	1,200	82,000	20
Box freight cars	4	400	18,000	15
Coal freight cars	46	350	17,000	15
Total	50			

Ordinary freight brake on cars.
Stub or open switch in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Cost of real estate now held by company, exclusive of that used in operation	\$1,225 22
Total assessed value of real estate and personal property of company	15,881 00
Highway crossings at grade without protection	7

Passenger cars are heated by coal stoves, lighted by mineral seal oil (300 degrees fine test), and ventilated by creamer ventilator.

CLOVE BRANCH.

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DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Floor	10	1
Grain	246	1.3
Meats and provisions	2	.....
Lumber	73	4
Pig and bar iron and steel	1	.....
Iron or other ores	16,058	85.7
Coal and coke	2,787	11.6
Petroleum and other oils	11	1
All other manufactures	128	6
All other merchandise	29	2
All other agricultural products	271	1.4
All other articles not included above	119	6
Total	19,190	100

EMPLOYEES.

Average number of persons employed (including officials) during year	11
Aggregate amount of salaries and wages paid them	\$5,881 65

Officers of the Company.

Name.	Title.	Official Address.
JOHN S. SCHULTZE	President and Treasurer	Matteawan, N. Y.
WILLIAM A. WELLS	Secretary and General Accountant ..	Matteawan, N. Y.
C. L. KIMBALL	Superintendent	Matteawan, N. Y.
W. H. MOORE	General Ticket Agent and Auditor of Passenger and Freight Accounts ...	Matteawan, N. Y.

Directors of the Company.

Name.	Residence.
JOHN A. SCHULTZE	Boonton, N. J.
WILLIAM R. SCHULTZE	Manchester, N. J.
WILLIAM S. ENO	Pine Plains, N. Y.
R. G. COFFIN	Millbrook, N. Y.
ALBERT EMANS	La Grange, N. Y.
GEORGE H. BROWN	New York city.
SAMUEL I. WRIGHT	Elizabeth, N. J.
C. L. KIMBALL	Matteawan, N. Y.
GEORGE POTTER	Billings, N. Y.
S. M. DAVIDSON	Flahkill-on-Hudson, N. Y.
WILLIAM H. MOORE	Matteawan, N. Y.
NORMAN T. PLASS	Copake Iron Works, N. Y.
W. A. WELLS	Moore's Mills, N. Y.

Title of company, Clove Branch Railroad Company.

General offices at Matteawan, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address John S. Schultze, President.

CONESUS LAKE.

OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, May 10, 1882.

This road is operated by the New York, Lake Erie and Western Railroad Company who own the entire capital stock.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total Par value.	
Authorized by law or charter	400	\$20,000	.....
Issued on account of construction and now out- standing	382	19,100	\$3,104 15

Number of stockholders

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.		Total cost of road and equipment up to June 30, 1893.
ROAD.		
Grading, masonry and ballast		\$1,300 00
Superstructure (including ties)		1,000 50
Rails		7,177 50
Land		1,515 00
Fences		30 00
Passenger and freight station		400 40
Shops, machinery and tools		20 20
Fuel and water stations		53 00
Engineering expenses		30 00
Discount on stock charged to construction		10,300 00
Telegraph line		345 71
Wharfing		150 00
Total cost of road		<u>\$23,045 30</u>
EQUIPMENT.		
Locomotives		<u>\$3,100 00</u>
Grand total cost of road and equipment		<u><u>\$27,047 30</u></u>

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road		\$23,045 30
Cost of equipment		3,100 00
Profit and loss (deficiency)		600 00
		<u>\$27,045 30</u>
LIABILITIES.		
Capital stock		\$19,100 00
Advances for betterments		5,700 00
		<u>\$27,000 00</u>

Officers of the Company.

Name.	Title.	Official Address.
LOVETTE P. WEST	President	Lakeville, N. Y.
A. R. McDONOUGH	Secretary	P. O. Box, 839 New York city.
EDWARD WHITE	Treasurer	P. O. Box, 839 New York city.

Directors of the Company.

Name.	Residence.
JOHN KING	New York city.
GEO. W. QUINCY	New York city.
J. G. McCULLOUGH	New York city.
A. R. McDONOUGH	New York city.
E. B. THOMAS	New York city.
LOVETTE P. WEST	Lakeville, N. Y.
CHAS. F. BURGER	Lakeville, N. Y.

Title of company, Conesus Lake Railway Company.

General offices at 31 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Saturday in May.

For information concerning this report address A. R. McDonough, Secretary, P. O. Box 839 New York city.

CONNECTING TERMINAL.

(Date of charter, June 7, 1881.)

For history of organization, etc., see Report of 1898.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	400	\$20,000	\$20,000

Number of stockholders..... 14

FUNDED DEBT

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage	May 1, 1888	20	p c 5	May and Nov.	\$500,000	\$500,000	\$500,000

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road up to June 30, 1898.
Land damages.....	\$37,275 01	\$325,559 85
Passenger and freight stations.....	23,981 08	295,744 85
Office and depot furniture.....		1,748 48
Total cost of road.....	\$61,256 04	\$623,053 18

Income Account for Year Ending June 30, 1898.

Gross earnings from operation.....		\$203,587 61
Less operating expenses (excluding all taxes).....		74,647 89
Gross income from all sources.....		\$128,939 79
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$35,000 00	
Taxes on property used in operation of road.....	8,980 04	
Taxes on earnings and capital stock.....	30 00	
Taxes other than above.....	79 77	
		34,039 81
Net income from all sources.....		\$94,899 98
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 6 per cent on \$20,000 common stock.....		1,200 00
Surplus for year ending June 30, 1898.....		\$93,699 98

REPORT OF THE RAILROAD COMMISSIONERS.

General Income Account.

Surplus for year ending June 30, 1893	\$33,696 88
Surplus up to June 30, 1892	254,849 06
	<hr/>
Depreciation year ending June 30, 1893	\$348,248 91
	10,000 00
	<hr/>
	\$358,248 91
<i>Interest added, as follows :</i>	
On scrip	\$85 34
Debtor E. and W. Trans. Company, June 30, 1892, to Feb. 28, 1893..	9,211 63
Debtor E. and W. Trans. Company, Feb. 28, 1893, to June 30, 1893..	6,509 77
	<hr/>
	15,736 74
Total surplus June 30, 1893	<hr/>
	\$354,006 65
	<hr/>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Freight, all local	\$196,973 48
Miscellaneous	3,808 13
	<hr/>
Total gross earnings	\$208,587 61
	<hr/>

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Stations, shops, docks, etc	\$9,130 79
	<hr/>
<i>Conducting transportation:</i>	
Wages of station agents and clerks	\$3,200 00
Wages for labor at stations	44,391 23
Other expenses for conducting transportation	6,030 87
	<hr/>
Total	\$54,202 10
	<hr/>
<i>General expenses:</i>	
Salaries of general officers and clerks	\$3,000 00
Stationery and printing	321 18
Loss and damage of freight and baggage	5 18
Other general expenses	7,968 87
	<hr/>
Total	\$11,294 98
	<hr/>
Grand total operating expenses	<hr/>
	\$74,647 88
	<hr/>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$623,652 68
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$15,530 49
Due by agents	3,761 37
Open accounts	316,585 35
	<hr/>
	335,877 14
	<hr/>
	\$958,910 88
	<hr/>

LIABILITIES.

Capital stock	\$30,000 00
Funded debt	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$4,166 87
Open accounts	146 50
Loans and bills payable	80,600 00
	<hr/>
	\$84,913 17
Profit and loss (surplus)	<hr/>
	354,006 65
	<hr/>
	\$958,919 88
	<hr/>

CONNECTING TERMINAL.

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Traffic and Mileage Statistics.

ITEM.	All local.
Number of tons of freight carried	557,645
Number of tons of freight carried one mile.....	557,645

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line laid, single track	1
Laid with steel rail, main line	1
Weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand and cinders.	

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	125,356	21.6
Grain	439,222	74.2
All other merchandise	24,219	4.2
Total	578,697	100

EMPLOYEES.

Average number of persons employed (including officials) during year.....	81
Aggregate amount of salaries and wages paid them.....	\$48,181 23

Officers of the Company.

Name.	Title.	Official Address.
FRANK J. FRITH	President.....	Philadelphia, Pa.
EDWIN T. EVANS	Vice-President	Buffalo, N. Y.
A. D. HEPBURN.....	Secretary	Philadelphia, Pa.
P. B. PERKINS.....	Treasurer	Philadelphia, Pa.
F. HOFFMAN.....	Auditor	Philadelphia, Pa.
JOHN A. MILLER.....	Assistant Auditor.....	Philadelphia, Pa.
JOHN E. PAYNE.....	Manager	Philadelphia, Pa.
T. M. MOORE.....	Superintendent	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
JAMES C. EVANS	Buffalo, N. Y.
EDWIN T. EVANS	Buffalo, N. Y.
FRANK HOFFMAN	Philadelphia, Pa.
JOSEPH D. POTTS	Philadelphia, Pa.
HENRY H. HOUSTON.....	Philadelphia, Pa.
GEO. B. BONNELL	Philadelphia, Pa.
JOHN E. PAYNE	Philadelphia, Pa.
ANDREW D. HEPBURN	Philadelphia, Pa.
FRANK J. FRITH.....	Philadelphia, Pa.
WM. H. BARNES.....	Philadelphia, Pa.
WM. M. POTTS.....	Wylbrooke, Pa.
H. P. LINNELL.....	Philadelphia, Pa.
BENJ. SHAW.....	Pittsburgh, Pa.

Title of Company, The Connecting Terminal Railroad Company.

General offices at Philadelphia, Pa.

Date of close of fiscal year, February 28.

Date of stockholders' annual meeting, third Tuesday in May.

For information concerning this report address Frank Staley, secretary, 234 South Fourth street, Philadelphia, Pa.

COOPERSTOWN AND CHARLOTTE VALLEY.

(Date of charter, April 30, 1893.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	450	\$450,000	.....
Issued for actual cash and now outstanding.....	147	.....	*\$14,739

Number of stockholders..... 16

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.
			Rate.	When payable.	
First mortgage bonds.....	April 15, 1891	27	p.c 5	May and Nov.	\$45,000

Cost of Road.

Total cost up to
June 30, 1893.

Grading, masonry and ballast.....	\$34,115 87
Bridges.....	1,869 08
Superstructure (including ties).....	1,745 35
Rails.....	7,981 44
Land and land damages.....	2,337 78
Fences.....	773 80
Passenger and freight stations.....	342 76
Engineering expenses.....	757 31
Total cost of road.....	\$50,874 89

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$56,251 85
Less operating expenses (excluding all taxes).....	45,467 08
Net earnings from operation.....	\$10,784 88
<i>Income from other sources, as follows, viz.:</i>	
Rent.....	\$609 35
Steel and iron.....	76 58
Interest floating.....	40 54
	726 47
Gross income from all sources.....	\$11,571 89
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$9,832 40
Taxes on property used in operation of road.....	1,884 61
	11,717 01
Surplus for year ending June 30, 1893.....	\$354 18

* \$30 received on account of three shares not yet issued.

COOPERSTOWN AND CHARLOTTE VALLEY.

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General Income Account.

Surplus for year ending June 30, 1893	\$364 18
Surplus up to June 30, 1893	1,534 47
Difference account	168 57
	<hr/>
Loss on tickets and mileage	\$2,461 22
	188 19
	<hr/>
Total surplus June 30, 1893	\$2,823 03
	<hr/>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$31,635 66	\$31,635 66
Passengers, all local	\$23,187 51		23,187 51
Mail	1,081 80		1,081 80
Express	1,396 88		1,396 88
	<hr/>	<hr/>	<hr/>
Total gross earnings	\$24,616 19	\$31,635 66	\$56,251 85

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed	\$7,945 19	\$1,869 64	\$12,814 83
Steel rails laid, 215 tons; cost	\$7,512 91		
	4,658 00	2,854 91	7,512 91
Repairs of bridges (including culverts and cattle guards)	584 26	358 10	942 36
Repairs of stations, shops, docks, etc.	953 91	584 04	1,538 95
Repairs of fences	178 65	109 50	288 15
Other expenses for maintenance of way and structures	319 82	196 18	516 00
	<hr/>	<hr/>	<hr/>
Total	\$14,688 88	\$3,972 87	\$28,611 20

<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$848 70	\$520 17	\$1,368 87
Repairs of cars	594 93	800 34	1,395 27
Repairs of machinery and tools	664 78	407 45	1,072 23
	<hr/>	<hr/>	<hr/>
Total	\$2,108 41	\$1,727 96	\$3,836 37

<i>Conducting transportation:</i>			
Wages of conductors and men	\$1,007 77	\$617 78	\$1,625 45
Wages of engineers and firemen	1,119 30	685 98	1,805 16
Fuel for locomotives	2,427 34	1,487 72	3,915 06
Oil and waste	250 79	153 71	404 50
Water supply	813 44	192 10	505 54
Other train supplies or expenses	51 83	31 77	83 60
Wages of station agents and clerks	1,938 91	1,215 94	3,199 85
Wages for labor at stations	532 24	336 21	868 45
Station supplies	258 46	158 41	416 87
Wages of watchmen, flagmen and switchmen	290 16	177 84	468 00
	<hr/>	<hr/>	<hr/>
Total	\$8,235 14	\$5,047 84	\$13,282 48

<i>General expenses:</i>			
Salaries of general officers and clerks	\$90 24	\$55 31	\$145 55
General office expenses and supplies	330 78	233 39	614 17
Stationery and printing	18 60	11 40	30 00
Outside agencies and advertising	49 38	30 27	79 65
Legal expenses		257 75	257 75
Telegraph maintenance and operation	88 27	51 03	134 30
Mileage of cars of other companies (debit balance)		210 78	210 78
Other general expenses	2,094 16	1,240 62	3,334 78
	<hr/>	<hr/>	<hr/>
Total	\$2,646 48	\$2,090 55	\$4,736 93
	<hr/>	<hr/>	<hr/>
Grand total operating expenses	\$27,628 81	\$17,838 22	\$45,467 03

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$39,874 89
† Current assets, as follows, viz.:	
Cash on hand.....	3,798 28
Due by agents.....	2,827 48
Open accounts.....	19 98
	<u>\$46,515 00</u>
LIABILITIES.	
Capital stock	\$14,730 00
Current liabilities, as follows, viz.:	
Open account.....	21,968 71
Loans and bills payable.....	7,508 88
Profit and loss (surplus).....	2,323 08
	<u>\$46,515 00</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	49,548
Number of passengers carried one mile.....	572,755
Number of tons of freight carried.....	41,082
Number of tons of freight carried one mile.....	<u>538,917</u>
Passenger train mileage.....	22,908
Freight train mileage.....	14,316
Total train mileage.....	<u>37,224</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$24,616 19	\$27,638 81	\$3,012 62
Freight earnings and expenses (including miscellaneous earnings).....	81,635 66	17,838 22	Profit, 13,797 44
Average per ton of freight carried.....	77	43	34
Average per ton of freight per mile.....	06	083	027
Average per freight train per mile.....	2 20	1 34	96

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, first-class.....	5
Average rate received per mile for carrying passengers, second-class.....	2.5
Average rate received per mile for carrying passengers, all classes.....	2.7
Average rate received per mile per ton for carrying freight, all classes.....	5.87

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line authorized, from Cooperstown to Davenport Center.....	5.08	19.48	24.56
Main line laid, single track.....	4.67	19.48	23.98
Buildings and turnouts on main line .....	.67	2.58	3.26
Grand total of tracks, sidings and turnouts.....	5.18	22.06	27.94
Laid with steel rail, main line.....	4.51	19.48	23.98

Average life of rails — steel, about 14 years; average life of ties, 6 years; weight of rails per yard — steel, 56 lbs.; gauge of track, 4 ft. 8½ in.; ballasted with gravel.

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length
		Feet.
Iron bridges.....	2	212
Wooden bridges.....	3	382 5-12
Wooden trestles.....	7	1,957 2-4
Total.....	12	2,551 5-12

EQUIPMENT.	Number leased.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	3	102,000 134,000 130,000	3	3
First-class passenger cars.....	2	38,300	2	2
Combination cars.....	1	1	1	1
Baggage, mail and express cars.....	1	29,000	1	1
Total.....	4		4	4
Box freight cars.....	6	22,000		
Flat freight cars.....	6	16,500 to 19,000		
Dirt, 4-wheel cars.....	8	1,600		
Service cars.....	5	940		
Total.....	25			

Eames' vacuum air brake and Westinghouse air brake in use on passenger cars.

Patent safety split rail on nearly all switches from main track; balance, the common two and three throw switch.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	25
Road constructed and opened for business, if any, during the year, miles.....	2.11
Length of steel rails laid during the year in repairs, miles.....	2.46
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	15
Highway crossings over or under grade.....	1
Overhead obstructions less than twenty feet above track.....	3

Passenger cars are heated by improved car stoves, lighted by improved oil lamps and ventilated by top ventilation.

National Express Company runs over line. Pays by the 100 pounds monthly.

No sleeping, parlor or hotel cars are run over line, except for two or three months in the summer season, then by the Wagner Palace Car Co. The railroad company pay mileage at the rate of one cent per mile.

One thousand and thirty-one dollars and eighty cents per annum received for transportation of U. S. mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	1,784
Grain.....	4,901
Meats and provisions.....	2,377
Live stock.....	810
Lumber.....	3,146
Pig and bar iron and steel.....	175
Iron or other ores.....	12
Coal and coke.....	11,715
Petroleum and other oils.....	409
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	3,482
All other manufactures.....	926
All other merchandises.....	1,222
All other agricultural products.....	2,612
All other articles not included above.....	7,676
Total.....	41,083

NUMBER OF ACCIDENTS.

Employees	2
Others.....	1
Total.....	3

Average number of persons employed (including officials) during year..... 62

Officers of the Company.

Name.	Title.	Official Address.
D. E. SIVER.....	President and Treasurer.....	Cooperstown, N. Y.
J. K. LEANING.....	Vice-President.....	Cooperstown, N. Y.
E. M. HARRIS.....	General Manager.....	Cooperstown, N. Y.
GEORGE BROOKS.....	Secretary and Superintendent.....	Cooperstown, N. Y.
R. W. ROUNDY.....	Gen. Freight Agt. and Trainmaster..	Cooperstown Junc., N. Y.

Directors of the Company.

Name.	Residence.
D. E. SIVER.....	Cooperstown, N. Y.
EDWIN M. HARRIS.....	Cooperstown, N. Y.
JOHN K. LEANING.....	Cooperstown, N. Y.
GEORGE BROOKS.....	Cooperstown, N. Y.
J. FRED. RENSTLE.....	Cooperstown, N. Y.
J. WARREN LAMB.....	Cooperstown, N. Y.
GEORGE L. GOULD.....	Cooperstown, N. Y.
EDWIN S. BUNDY.....	Cooperstown, N. Y.
JAMES W. TUCKER.....	Cooperstown, N. Y.
THOMAS S. BLODGETT.....	Cooperstown, N. Y.
CHARLES R. BURCH.....	Cooperstown, N. Y.
GEORGE N. BISSELL.....	Millford, N. Y.
ROBERT ORR.....	West Davenport, N. Y.

Title of company, Cooperstown and Charlotte Valley Railroad Company.

General offices at Cooperstown, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Tuesday in December.

For information concerning this report, address George Brooks, Secretary and Superintendent.

COOPERSTOWN AND SUSQUEHANNA VALLEY.

LESSOR.

LESSEE — COOPERSTOWN AND CHARLOTTE VALLEY.

(Date of charter, February 25, 1893.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	\$,500	\$350,000	
Issued for actual cash.....	\$,010	\$301,000	\$301,000
Issued on account of construction.....	64	6,400	6,400
Cash received on account of thirty-two shares never paid in full.....			1,000
Total now outstanding.....	\$,074	\$307,400	\$308,400

Number of stockholders..... 187

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mort. bds....	May 1, 1893	30	P.C. 5	May and Nov.	\$300,000	\$130,000	\$190,251 11

Cost of Road and Equipment.

ROAD.		Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$261,687 47	
Bridges.....	26,772 29	
Superstructure (including ties).....	147,605 44	
Ball.....	10,292 24	
Land.....	4,889 66	
Land damages.....	17,757 86	
Fences.....	14,377 35	
Passenger and freight stations.....	15,766 47	
Engine, car houses, shops, machinery and tools.....	8,055 06	
Fuel and water stations.....	3 178 94	
Engineering expenses.....	15,870 96	
Telegraph line.....	1,262 44	
Total cost of road.....	\$525,416 78	
EQUIPMENT.		
Locomotives.....	\$34,855 51	
Passenger, mail, baggage and express cars.....	10,808 06	
Freight and other cars.....	10,126 21	
Total cost of equipment.....	\$45,981 37	
Grand total cost of road and equipment.....	\$525,416 78	

* Bonds sold at par, but on part of the sales a commission of two and one-half per cent was allowed.

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$248,416 78
Cost of equipment	45,881 87
<i>Current assets, as follows, viz.:</i>	
Due by agents	19,801 69
	<u>\$300,499 45</u>
LIABILITIES.	
Capital stock	\$300,405 00
Funded debt	194,600 00
Profit and loss (surplus)	82,494 66
	<u>\$580,499 66</u>

Officers of the Company.

Name.	Title.	Official Address.
HORACE LATHROP.....	President.....	Cooperstown, N. Y.
ALBERT LANE.....	Vice-President.....	Cooperstown, N. Y.
S. J. W. REYNOLDS.....	Secretary and Treasurer.....	Cooperstown, N. Y.

Directors of the Company.

Name.	Residence.
HORACE LATHROP.....	Cooperstown, N. Y.
E. M. HARRIS.....	Cooperstown, N. Y.
ALBERT LANE.....	Cooperstown, N. Y.
W. H. MICHAELS.....	Cooperstown, N. Y.
GEORGE BROOKS.....	Cooperstown, N. Y.
ADRIEL MURPHY.....	Cooperstown, N. Y.
ALLEN GALLUP.....	Cooperstown, N. Y.
WHEELER DRAKE.....	Cooperstown, N. Y.
DATT'S E. SIRER.....	Cooperstown, N. Y.
S. J. W. REYNOLDS.....	Cooperstown, N. Y.
THOMAS W. THAYER.....	Cooperstown, N. Y.
FRANCIS HECOX.....	Oakville, N. Y.
LANCELOT TAYLOR.....	Fly Creek, N. Y.

Title of Company, Cooperstown and Susquehanna Valley Railroad Company.

General offices at Cooperstown, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Tuesday in December.

For information concerning this report address S. J. W. Reynolds, Secretary and Treasurer.

DANVILLE AND MOUNT MORRIS.

(Charter filed in office of Secretary of State, October 31, 1891.)

For history of organization, etc., see report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	500	\$50,000
Issued for purchase of property to committee of E. & G. V. R. R. bondholders		\$50,000
Total now outstanding.....	500	\$50,000

FUNDED DEBT.

Designation of Lien.	Date.	Term, years.	Interest.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Mortgage (Farmers' L. and T. Co. trustees) ..	Oct. 31, 1891	40	5 p.c.	May & Nov. 1	\$150,000	*\$150,000.

Cost of Road and Equipment

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Sundries	\$2,708 44	\$2,708 44
Cost of road and addition to June 30, 1893		192,452 77
Total cost of road		\$195,161 21
EQUIPMENT.		
Locomotives	\$7,000 00	
Passenger cars	8,500 00	
Mail, baggage and express cars	1,200 00	
Freight and other cars	2,700 00	
Total cost of equipment	\$14,400 00	\$14,400 00
Grand total cost of road and equipment		\$209,561 21

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$9,108 08
Less operating expenses (excluding all taxes)	11,645 41
Deficit for year ending June 30, 1893	\$2,540 28

General Income Account.

Deficit for year ending June 30, 1893	\$2,540 28
Deficit up to June 30, 1894	2,894 04
Total deficit June 30, 1893	\$4,934 42

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local		\$4,300 76	\$4,300 76
Passengers, through and local	\$4,304 97		4,304 97
Express	850 04		850 04
Miscellaneous, as follows, viz.:			
B baggage		149 26	149 26
Total gross earnings	\$4,655 01	\$4,450 02	\$9,105 03

Issued for purchase of property	\$140,000
Held as assets by company under plan of reorganization	10,000
	<u>\$150,000</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Operating expenses:</i>			
Maintenance of way and structures			\$308 10
<i>Conducting transportation:</i>			
Pay-rolls	\$7,038 15	\$337 80	\$8,019 65
<i>General expenses:</i>			
Total general expenses			\$2,807 68
Grand total operating expenses			\$11,085 41

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road		\$195,138 21
Cost of equipment		14,400 00
<i>Current assets, as follows, viz.:</i>		
Open accounts		287 57
First mortgage bonds		10,000 00
Profit and loss (deficiency)		4,914 42
		<u>\$294,738 20</u>
LIABILITIES.		
Capital stock		\$50,000 00
Funded debt		150,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay-rolls		286 08
Loans and bills payable		21,500 00
Cash overdraft		2,550 17
		<u>\$294,738 20</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	12,409
Number of tons of freight carried	10,335
Number of tons of freight carried one mile	181,378.54

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$4,904 27	\$11,085 41	\$2,540 38
Freight earnings and expenses (including miscellaneous earnings)	4,300 76		

Description of Road and Equipment.

	TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Dansville to Mt. Morris town line, single track		12
Branches or other roads laid, single track .....		.341
Total single track		<u>12.341</u>
Sidings and turnouts on main line		1.799
Grand total of tracks, sidings and turnouts		<u>14.091</u>
Laid with steel rail, branches or other roads .....		.341
Laid with iron rail, main line.		<u>12</u>

*Average life of ties, 4 years; weight of rails per yard—steel, 60 lbs.; iron 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length. in N. Y. State.	Owned or leased.	Miles laid with steel rails.
Junction connecting with W. N. Y. & P. R. R. near Sonyea.	Near Sonyea	W. N. Y. & P. R. R.	.284	Owned.	.284
Junction connecting with D., L. & W. R. R.	Near McNairs	D., L. & W. R. R. ....	.057	Owned.	.057

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges	1	<i>Feet.</i> 40
Wooden trestles	41	840
Total	42	880

EQUIPMENT.	ENTIRE LINE IN NEW YORK STATE.		
	Number owned.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 6 drivers	1	108,000	.....
Locomotives, 4 drivers	1	94,000	1
Total	2	.....	1
First-class passenger cars	2	40,000	2
Baggage, mail and express cars	1	20,000	1
Total	3	.....	3
Box freight cars	12	94,000	.....

Air brake and Miller coupler on passengers cars; link and pin on freight cars.
Standard Erie switch used exclusively.

Miscellaneous Statistics.

Passenger cars are heated by stoves, lighted by oil and ventilated at top of car.
American Express Company runs over road at first-class freight rates.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Grain	235
Lumber	940
Coal and coke	6,500
Petroleum and other oils	80
All other manufactures	208
All other merchandise	650
All other agricultural products	2,000
All other articles not included above	250
Total	10,363

REPORT OF THE RAILROAD COMMISSIONERS.

NUMBER OF ACCIDENTS.		Injured.
Others than passengers or employes.....		<u>1</u>

EMPLOYER.		
Average number of persons employed (including officials) during year.....		11

Officers of the Company.

Name.	Title.	Official Address.
PALMER CAMPBELL.....	President	Hoboken, N. J.
E. A. STEVENS	Vice-President	Hoboken, N. J.
A. S. MURRAY, Jr.....	Secretary and counsel.....	82 Nassau street, N. Y. city.
AUG. STEIN.....	Treasurer	60 Br'dway, room 108, N. Y.
B. P. HUMPHREY	Superintendent	Attica, N. Y.

Directors of the Company.

Name.	Residence.
A. S. MURRAY, Jr	New York city.
AUG. STEIN.....	Hoboken, N. J.
PALMER CAMPBELL	Hoboken, N. J.
E. A. STEVENS.....	Hoboken, N. J.
CHARLES B. BANGS.....	New York city.
F. M. PERINE	Dansville, N. Y.
CHARLES SHEPARD	Dansville, N. Y.
GEORGE FREEFIELD.....	Brooklyn, N. Y.
CHARLES E. TOLHURST.....	Rutherford, N. J.

Title of company, The Dansville and Mount Morris Railroad Company.

General offices at 60 Broadway, room 108, New York.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday after sixteenth day of October.

For information concerning this report address Aug. Stein, Treasurer.

DELAWARE AND OTSEGO.

LESSOR.

LESSEE—ULSTER AND DELAWARE.

(Date of charter, May 5, 1887.)

The section of this road from Hobart, N. Y., to Bloomville, N. Y., about nine miles in length is completed, and the remaining part, from Bloomville, N. Y., to the Otsego county line, and from Bloomville, N. Y., to Delhi, N. Y., has been largely graded. The road and property of this company has been leased to the Ulster and Delaware Railroad Company for a period of 99 years from February 1, 1896. The earnings and cost of operation are included in the report of the lessee company. The capital stock of this company has been surrendered to the Ulster and Delaware Railroad Company, lessee.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued for actual cash.....	680	\$68,000	\$68,000
Issued on account of construction	2,305	230,500	.....
Total now outstanding	2,985	\$298,500	\$298,000

Number of stockholders..... 13

DELAWARE AND OTSEGO.

205

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road up to June 30, 1893.
Grading, masonry and ballast.....	\$16,891 05	\$157,968 51
Bridges.....		16,816 79
Superstructure (including ties)		17,303 46
Rolls.....		68,884 78
Land.....	*75 00	5 50
Land damages.....	364 09	25,949 35
Fences.....		922 28
Passenger and freight stations		170 01
Engineering expenses.....		8,111 75
Interest and discount charged to construction	5,816 63	16,114 41
Total cost of road.....	\$22,927 66	\$306,586 37

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$306,586 37
LIABILITIES.	
Capital stock.....	\$298,500 00
Profit and loss (surplus).....	8,086 37
	\$306,586 37

Officers of the Company.

Name.	Title.	Official Address.
CHARLES BRAY.....	President.....	Rondout, N. Y.
JAMES S. KERR.....	Vice-President.....	South Kortright.
R. B. JONES.....	Secretary.....	Rondout, N. Y.
J. H. JONES.....	General Superintendent.....	Rondout, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES BRAY.....	Kingston, N. Y.
T. C. HOORNBECK.....	Kingston, N. Y.
J. H. JONES.....	Rondout, N. Y.
R. B. JONES.....	Rondout, N. Y.
N. A. SIMS.....	Rondout, N. Y.
W. D. McMILLAN.....	Rondout, N. Y.
F. D. DEWEY.....	Rondout, N. Y.
G. D. B. HASSBROUCK.....	Rondout, N. Y.
J. S. KERR.....	South Kortright.
WM. B. PETERS.....	Bloomville, N. Y.
ALBERT MORRIS.....	Oneonta, N. Y.
GEO. I. WILBUR.....	Oneonta, N. Y.
A. C. LEWIS.....	Oneonta, N. Y.

Title of company, Delaware and Otsego Railroad Company.

General offices at Rondout, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday after first Sunday in December.

For information concerning this report, address R. B. Jones, Secretary.

* Credit.

DELAWARE, LAOKAWANNA AND WESTERN.

LESSEE.

For history of organization, etc., see Report of 1892.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$9,299,588 81
Less operating expenses (excluding all taxes).....	4,637,985 08
Gross income from all sources	\$4,661,603 73
<i>Deductions from income, as follows, viz.:</i>	
Rentals	\$2,204,996 00
Taxes on property used in operation of road	216,479 02
Taxes on earnings and capital stock.....	40,085 23
	2,461,560 25
Surplus for year ending June 30, 1893, assumed by lessee.....	\$2,199,043 48

DETAILED STATEMENT OF RENTALS.

<i>Valley R. R.:</i>	
Twelve months' interest on \$750,000 stock at 5 per cent.....	\$37,500 00
Twelve months' interest on \$400,000 bonds at 5 per cent	20,000 00
	\$57,500 00
<i>N. Y., Lack. and Western:</i>	
Twelve months' interest on \$10,000,000 stock at 5 per cent	\$500,000 00
Twelve months' interest on \$12,000,000 bonds at 6 per cent	720,000 00
Twelve months' interest on \$5,000,000 bonds at 5 per cent	250,000 00
Twelve months' interest on \$4,850,000 bonds at 4 per cent	174,000 00
	1,644,000 00
<i>Cay. and Susquehanna:</i>	
Twelve months' rental paid lessor directly.....	54,000 00
<i>Greene R. R.:</i>	
Twelve months' interest on \$200,000 stock at 6 per cent.....	\$12,000 00
Twelve months' interest on \$200,000 bonds at 7 per cent.....	14,000 00
	26,000 00
<i>U. C. S. V. Ry.:</i>	
Twelve months' interest on \$4,000,000 stock at 6 per cent.....	240,000 00
<i>O. and S.:</i>	
Twelve months' interest on \$1,320,400 stock at 9 per cent.....	\$118,836 00
Twelve months' interest on \$428,000 bonds at 7 per cent.....	30,060 00
Twelve months' interest on \$668,000 bonds at 5 per cent.....	33,400 00
	182,296 00
Total amount of rentals deducted from income.....	\$2,204,996 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$7,580,198 75		
Freight, local	530,789 84		
		\$8,090,988 59	\$8,090,988 59
Passengers, through	\$336,099 52		
Passengers, local	517,408 75		
	\$853,508 27		853,508 27
Mail	48,641 03		48,641 03
Express	204,430 88		204,430 88
<i>Miscellaneous, as follows, viz.:</i>			
Sundries	11,542 56	68,905 03	80,447 59
Rents	5,097 00	13,780 78	18,877 78
Telegraph	275 25	748 10	1,023 35
Storage	430 01	1,163 61	1,593 62
Total gross earnings	\$1,123,975 70	\$8,175,588 11	\$9,299,563 81

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track	\$22,323 43	\$50,390 26	\$72,713 69
Steel rails laid: 16,798 tons; cost, \$497,946.54....	135,856 41	367,815 47	503,671 88
Repairs of roadbed	26,798 25	72,454 52	99,252 77
Repairs of bridges (including culverts and cattle guards)	9,691 97	25,904 22	35,596 20
Repairs of stations, shops, docks, etc.	31,729 24	85,736 45	117,515 69
Repairs of fences	12,790 57	34,544 86	47,335 43
Other expenses for maintenance of way and structures	66 98	181 11	248 09
Total	\$229,965 85	\$646,986 90	\$876,122 75
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$20,470 23	\$179,854 59	\$200,324 82
Repairs of cars	78,920 51	299,808 63	378,729 14
Repairs of machinery and tools	9,637 43	23,407 26	33,044 69
Other expenses for maintenance of equipment	865 43	2,359 88	3,225 31
Total	\$109,894 10	\$505,429 36	\$615,323 46
<i>Conducting transportation:</i>			
Wages of conductors and men	\$63,373 08	\$264,511 62	\$327,884 70
Wages of engineers and firemen	76,951 21	308,985 67	385,936 88
Fuel for locomotives	129,696 46	495,896 83	625,593 29
Oil and waste	5,539 58	22,189 95	27,729 53
Water supply	5,653 22	15,291 95	20,945 17
Other train supplies or expenses	41,549 43	55,184 14	96,733 57
Wages of station agents and clerks	151,601 95	410,637 58	562,239 53
Station supplies	6,534 04	17,666 12	24,200 16
Wages of watchmen, flagmen and switchmen	35,176 65	169,181 35	204,358 00
Total	\$516,128 25	\$1,749,475 18	\$2,265,603 43
<i>General expenses:</i>			
Salaries of general officers and clerks	\$23,555 70	\$63,687 64	\$87,243 34
General office expenses and supplies	2,909 82	7,667 30	10,577 12
Stationery and printing	3,911 49	10,575 53	14,487 01
Outside agencies and advertising	57,437 77	155,225 72	212,723 49
Legal expenses	6,365 70	17,210 94	23,576 64
Loss and damage of freight, and baggage, cattle and property	3,901 34	10,548 06	14,449 40
Injuries to persons	4,183 77	6,549 48	10,733 25
Telegraph maintenance and operation	11,571 83	31,226 79	42,798 62
Mileage of cars of other companies (debit balance)	14,827 87	91,065 50	105,913 37
Other general expenses	35,616 50	255,712 77	291,329 27
Total	\$164,231 79	\$649,869 72	\$814,101 51
Gross total of operating expenses	\$1,680,599 64	\$3,551,326 21	\$4,637,925 85

Traffic and Mileage Statistics.

ITEM.	Through	Local.	Total.
Number of passengers carried	254,137	1,040,356	1,294,493
Number of passengers carried one mile	23,963,366	20,637,106	44,600,472
Number of tons of freight carried	6,665,064	627,191	7,292,255
Number of tons of freight carried one mile	963,605,567	35,773,914	999,379,481
Passenger train mileage	1,206,181	119,301	1,325,482
Freight train mileage	2,664,014	955,330	3,619,344
All other train mileage .....	.....	.....	1,888,468
Total train mileage	3,870,195	1,104,631	4,974,826

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$1,123,975 70	\$1,086,599 64	\$37,376 06
Average per passenger carried.....	87	84	03
Average per passenger per mile.....	0363	0344	0008
Average per passenger train per mile.....	86	82	03
Freight earnings and expenses (including miscellaneous earnings).....	8,175,688 11	8,251,336 21	4,624,286 90
Average per ton of freight carried.....	1 12	49	03
Average per ton of freight per mile.....	0081	0085	0046
Average per freight train per mile.....	2 94	97	1 27

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents. 3	Cents. 3	Cents. 3
Average rate received per mile for carrying passengers, second-class.....	2	2	2
Average rate received per mile for carrying passengers, all classes.....	1.403	2.507	1.914
Average rate received per mile per ton for carrying freight, all classes.....	.785	1.484	.810

Description of Road and Equipment.

TRACK.	MILES LEASED.	
	Length in N. Y. State.	Entire length.
Main line, as leased by the D., L. and W. R. R. Co., single track.....	304.33	400.74
Second track.....	218.19	224.60
Sidings and turnouts.....	204.80	204.80
Total tracks, sidings and turnouts.....	817.32	830.14
Laid with steel rail, main line.....	612.52	625.34

Average life of rails—Steel, 15 years; iron 6 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 80 lbs; minimum, 56 lbs; iron, maximum, 60 lbs; minimum, 56 lbs; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF LEASED ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Miles of double track.	Miles laid with steel rail.
Valley R. R.....	Penn. State line.....	Binghamton.....	11.64	11.64	11.64	22.28
New York, Lack. & West. Ry.....	Binghamton.....	Buffalo.....	200.53	206.99	200.53	401.16
Buff. city lines & Owego br.....			7.21	7.21	5.97	12.18
Cay. & Susquehanna R. R.....	Susquehanna river.....	Ithaca.....	34.41	34.41		34.41
Greene R. R.....	Chenango Forks.....	Greene.....	8.10	8.10		8.10
Utica, Che. & Susq. Val. Ry.....	Greene.....	Utica.....	75.66	75.66		75.66
Richfield Springs branch.....			21.75	21.75		21.75
Oswego & Syracuse R. R.....	Syracuse.....	Oswego.....	34.93	34.93		34.93
			394.33	400.74	218.19	612.52

Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate Length.	Number.	Aggregate Length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	257	26,095	265	26,090
Wooden bridges.....	59	1,678.6	59	1,678.6
Wooden trestles.....	35	5,344.4	35	5,344.4
Total.....	351	33,118.10	359	33,707.10

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	6	\$11,500	123,000	12	5	.....
Locomotives, 6 drivers.....	121	10,700	160,000	12	111	.....
Locomotives, 4 drivers.....	54	12,000	164,000	12	53	89
Total.....	181	.....	.....	.....	169	89
First-class passenger cars.....	66	4,500	45,000	11	66	66
Baggage, mail and express cars.....	49	2,700	3,000	11	49	49
Total.....	115	.....	.....	.....	115	115
Box freight cars.....	4,653	570	21,000	11	638	1,608
Stock freight cars.....	194	500	25,000	11	.....	.....
Coal freight cars.....	2,377	515	25,000	11	5	1,611
Flat freight cars.....	1,092	500	25,000	11	18	96
Caboose, 4 wheel cars.....	80	600	12,000	11	.....	.....
Caboose, 8-wheel cars.....	6	800	18,000	11	.....	.....
Service cars.....	118	125	4,500	11	8	6
Total.....	8,490	.....	.....	.....	680	2,315

Passenger cars are equipped with Westinghouse air-brake and Gould automatic coupler. Freight cars with handbrake and link coupler, also with Westinghouse air-brake and Gould Smith, Poole and Eastwick and Standard car coupler.

Wharton split switches used on entire line.

Description of Road and Equipment.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	265	263
Length of steel rails laid during year in repairs, miles.....	138.77	138.77
Railroads crossing road at grade.....	17	17
Railroads crossing road over or under grade.....	19	21
Highway crossings at grade without protection.....	246	250
Highway crossings at grade protected by gates or flagmen.		
including 26 Hall signals.....	119	120
Highway crossings over or under grade.....	54	59
Overhead obstructions less than 20 feet above track.....	11	13

REPORT OF THE RAILROAD COMMISSIONERS.

Passenger cars are heated by steam, Gold system, lighted by oil lamps and Pintech gas, and ventilated by transom ventilators.

United States Express and Produce Despatch run over lines of road at about \$17,000 per month.

Sleeping, parlor and hotel cars run over line; owned partly by this company with Pullman's Palace Car Company under agreement dividing net earnings equally and rates made by said Palace Car Company.

Lackawanna line, Great Eastern line, Lackawanna Live Stock Transportation Company, Northwest Despatch Fast Freight Line Company, American Refrigerator Transit Company, runs over lines of road, pro rata, use of track, etc. Same conditions as with all other cars. With the Lackawanna and Great Eastern lines both cars of this company and said lines are used. The other lines supply all the cars. All are paid for on a mileage basis. Said cars and freight are moved in same trains with other through freight.

About \$48,000 per annum received for transportation of United States mails per allotments.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	189,867	1.88
Grain.....	184,757	2.28
Meats and provisions.....	280,191	3.58
Live stock.....	97,586	1.24
Lumber.....	341,002	3.31
Pig and bar iron and steel.....	188,491	2.28
Iron or other ores.....	14,656	.30
Coal and coke.....	4,477,381	61.29
Petroleum and other oils.....	21,423	.29
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	41,753	.57
All other manufactures.....	29,815	.49
All other merchandise.....	1,063,599	14.18
All other agricultural products.....	317,348	2.98
All other articles not included above.....	324,377	4.45
Total.....	7,292,255	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees.....	26	19	45
Others.....	14	30	34
Total.....	41	39	80

EMPLOYEES.

Average number of persons employed (including officials) during year..... 4,221

Aggregate amount of salaries and wages paid them..... \$2,005,476 64

Title of lessee company, The Delaware, Lackawanna and Western Railroad Company.

General offices at 28 Exchange place, New York city.

For information concerning this report, address Fred F. Chambers, Secretary and Auditor.

DUNKIRK, ALLEGHENY VALLEY AND PITTSBURG.

(Date of charter, December 31, 1873.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued on account of construction and now outstanding.....	13,000	\$1,300,000	\$1,300,000
Number of stockholders.....			10

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bds.	1870	30	p.c. 7	June & Dec.	\$3,000,000	\$2,000,000	\$2,000,000
Second mort. bds....	1873	25	7	April & Oct.	1,000,000	700,000	700,000
Third mort. bds.....	1873	25	7	April & Oct.	200,000	200,000	200,000
Total					\$3,200,000	\$2,900,000	\$2,900,000

Cost of Road and Equipment.

ROAD.

Total cost of road \$4,278,531 07

EQUIPMENT.

Total cost of equipment..... 269,728 00

* Grand total cost of road and equipment..... \$4,541,256 07

Income Account for Year Ending June 30, 1893.

Gross earnings from operation..... \$306,581 80

Less operating expenses (excluding all taxes)..... 299,911 60

Net earnings from operation..... \$76,470 20

Income from other sources, as follows, viz.:

Rents \$74 00

Miscellaneous 360 50

434 50

Gross income from all sources \$76,904 70

Deductions from income, as follows, viz.:

Taxes on property used in operation of road \$9,750 70

Taxes on earnings and capital stock 1,806 26

11,556 96

Surplus for year ending June 30, 1893..... \$65,347 82

* This company was formed by the consolidation of three other companies, as heretofore reported. These companies kept no account of the distribution of their construction and equipment expenditures, and this company is, therefore, unable to give any details.

General Income Account.

Surplus for year ending June 30, 1898	\$65,347 82
Surplus up to June 30, 1893	115,809 99
Total surplus June 30, 1893	<u>\$181,157 82</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, through	\$152,524 43		
Freight, local	44,379 86		
		\$196,904 29	\$196,904 29
Passengers, through	\$6,974 13		
Passengers, local	90,790 82		
	\$97,764 95		97,764 95
Mail	7,569 02		7,569 02
Express	3,408 50		3,408 50
Miscellaneous, as follows, viz.:			
Excess baggage	739 23		739 23
Total gross earnings	\$109,477 80	\$196,904 29	<u>\$306,381 99</u>

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track	\$22,983 81	\$18,874 94	\$41,758 75
Repairs of roadbed	12,143 83	9,934 56	22,078 39
Repairs of bridges (including culverts and cattle guards)	12,305 88	10,068 45	22,374 33
Repairs of stations, shops, docks, etc.	2,434 89		2,434 89
Repairs of fences	1,753 65	1,434 81	3,188 46
Other expenses for maintenance of way and structures	1,107 66	906 18	2,013 84
Total	\$52,728 08	\$41,148 94	<u>\$93,876 92</u>
Maintenance of equipment:			
Repairs of locomotives	\$3,484 07	\$4,182 49	\$7,616 56
Repairs of cars	1,590 34	9,225 45	10,745 69
Repairs to machinery and tools	146 65	180 00	326 65
Other expenses for maintenance of equipment ..	2,867 44	2,387 91	5,195 35
Total	\$7,968 40	\$15,865 85	<u>\$23,834 25</u>
Conducting transportation:			
Wages of conductors and men	\$4,769 12	\$10,481 72	\$15,198 84
Wages of engineers and firemen	7,594 87	11,539 29	19,134 16
Fuel for locomotives	5,395 01	10,320 85	15,615 86
Oil and waste	563 21	460 80	1,024 01
Water supply	963 73	798 55	1,762 28
Other train supplies or expenses	348 68	111 87	460 55
Wages of station agents and clerks	3,463 84	8,980 42	12,444 26
Wages for labor at stations	1,807 56	5,197 61	7,005 17
Station supplies	89 28	112 01	194 29
Wages of watchmen, flagmen and switchmen ..	590 22	568 06	1,078 28
Other expenses for conducting transportation ..	1,526 18	3,186 66	4,712 84
Total	\$36,927 73	\$51,682 84	<u>\$78,610 57</u>
General expenses:			
Salaries of general officers and clerks	\$4,902 74	\$6,314 71	\$11,217 45
General office expenses and supplies	160 50	181 52	342 02
Stationery and printing	1,179 09	1,086 24	2,215 33
Outside agencies and advertising	153 73	149 27	303 00
Legal expenses	506 08	217 70	723 78
Loss and damage of freight and baggage		1,467 48	1,467 48
Damage to cattle and property	19 00	1 50	19 50
Injuries to persons	23 85	34 70	58 55
Telegraph maintenance and operation	3,863 43	3,827 11	7,690 54
Mileage of cars of other companies (debit balance)	55 95	8,773 19	8,829 14
Other general expenses	568 91	463 47	1,032 38
Total	\$11,191 13	\$22,408 69	<u>\$33,599 82</u>
Grand total operating expenses	<u>\$98,805 28</u>	<u>\$181,106 33</u>	<u>\$279,911 60</u>

DUNKIRK, ALLEGHENY VALLEY AND PITTSBURG.

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General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$4,278,531 67
Cost of equipment.....	362,735 00

Current assets, as follows, viz.:

Cash on hand.....	\$30,091 43
Open accounts.....	16,389 36
Materials and supplies	13,347 71
	<u>49,728 49</u>
	<u>\$4,590,985 16</u>

LIABILITIES.

Capital stock	\$1,200,000 00
Funded debt	2,900,000 00

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls	\$40,049 37
Open accounts.....	2,777 97
Loans and bills payable	167,000 00
	<u>209,827 34</u>
Profit and loss (surplus).....	181,157 82
	<u>\$4,590,985 16</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	10,128	216,911	227,039
Number of passengers carried one mile.....	318,960	3,440,367	3,759,327
Number of tons of freight carried	219,365	66,971	286,336
Number of tons of freight carried one mile.....	12,800,903	1,887,170	14,688,073
Passenger train mileage			137,241
Freight train mileage.....			108,944
All other train mileage.....			44,725
Total train mileage.....			<u>274,910</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$109,477 60	\$98,905 28	\$10,572 32
Average per passenger carried.....	488	44	042
Average per passenger per mile	029	026	003
Average per passenger train per mile	86	78	08
Freight earnings and expenses (including miscellaneous earnings)	196,904 29	131,106 22	65,797 97
Average per ton of freight carried.....	69	46	23
Average per ton of freight per mile.....	0154	0089	0065
Average per freight train per mile.....	1 911	1 273	0 638

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes.....	2.187	2.639	2.604
Average rate received per mile per ton for carrying freight, all classes.....	1.110	2.35	1.34

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Dunkirk, N. Y., to Titusville, Pa., single track...	42.3	90.6
Sidings and turnouts on main line	5.7	15.7
Total of tracks, sidings and turnouts	48	106.3
Laid with steel rail, main line	42.3	90.6

Average life of rails—steel, 15 years, iron, 9 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 60 lbs., minimum, 56 lbs.; iron, maximum, 60 lbs., minimum, 56 lbs.; gauge of track, 4 feet, 8½ inches. Ballasted with gravel.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LIFE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges	8	Feet. 834	13	1,394
Wooden bridges	6	338	15	1,076
Wooden trestles	6	538	28	4,038
Total	20	1,710	51	6,368

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	10	1	11	\$8,000 00	120,000	20	9	2
First-class passenger cars	5	...	5	\$4,000 00	30,000	20	5	5
Second-class passenger cars	3	...	3	3,000 00	27,000	30	3	3
Baggage, mail and express cars	4	...	4	2,800 00	26,000	30	4	4
Total	17	...	17	...	...	...	17	17
Box freight cars	101	...	101	\$450 00	21,000	30	...	...
Flat freight cars	60	...	60	300 00	15,000	30	...	...
Onbooms, 8-wheel cars	6	...	6	500 00	21,000	30	...	...
Service cars	3	...	3	600 00	18,000	30	...	...
Total	170	...	170	...	...	...	...	...

Passenger cars equipped with Westinghouse automatic brake; Miller coupler. Freight cars with hand brake; link and pin coupler.

Safety split switches are used for all renewals on line of road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	42.3	90.6
Length of steel rails laid during year in repairs, miles	3	3
Railroads crossing road at grade	4	5
Railroads crossing road over or under grade .....	...	1
Highway crossings at grade without protection	30	64
Highway crossings at grade protected by gates or flagmen	1	1
Highway crossings over or under grade	1	3
Overhead obstructions less than twenty feet above track .....	...	1

Passenger cars are heated by Martin anti-fire car heater, lighted with kerosene, 300 degrees test, and ventilated by slat and transom ventilators.

American Express Company run over road and charge one and one-half times first-class rates. Red Line Transit Company, Merchants' Despatch Transportation Company, Nickel Plate Line, Empire Line, and Green Line Transportation companies operate over line of road.

Compensation for transportation of mails based on average daily weight carried.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	3,009	1.05
Grain	6,948	2.43
Meats and provisions	2,339	1.02
Live stock	1,830	.63
Lumber	101,096	35.66
Pig and and bar iron and steel	2,254	.79
Iron or other ores	194	.07
Coal and coke	39,355	13.32
Petroleum and other oils	73,636	25.37
All other manufactures	15,073	5.26
All other merchandise	11,841	4.13
All other agricultural products	11,853	4.14
All other articles not included above	25,426	9.22
Total	236,834	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	2	.....	2
Employees	20	.....	20
Others	1	1	2
Total	23	1	24

EMPLOYES.

Average number of persons employed (including officials) during year	246
Aggregate amount of salaries and wages paid them	\$135,537 26

Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEFEW	President	Grand Central station, New York city.
H. WALTER WEBB	Vice-President	Grand Central station, New York city.
DWIGHT W. PARDEE	Secretary	Grand Central station, New York city.
EDWARD V. W. ROSSITER	Treasurer	Grand Central station, New York city.
JOHN CARSTENSEN	Comptroller	Grand Central station, New York city.

Directors of the Company.

Name.	Residence.
CHAUNCEY M. DEFEW	New York, N. Y.
CORNELIUS VANDERBILT	New York, N. Y.
WILLIAM K. VANDERBILT	New York, N. Y.
FREDERICK W. VANDERBILT	New York, N. Y.
EDWIN D. WORCESTER	New York, N. Y.
CHARLES C. CLARK	New York, N. Y.
HORACE J. HAYDEN	New York, N. Y.
SAMUEL F. BARGE	New York, N. Y.
H. WALTER WEBB	New York, N. Y.
DWIGHT W. PARDEE	Brooklyn, N. Y.
DARWIN THAYER	Fredonia, N. Y.
OSCAR W. JOHNSON	Fredonia, N. Y.
RABELLAS BROWN	Warren, Pa.

Title of company, Dunkirk, Allegheny Valley and Pittsburgh Railroad Company.

General offices at Dunkirk, N. Y. Principal office, Albany, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in December.

For information concerning this report, address John Carstensen, Comptroller, Grand Central station, New York city.

ELMIRA, CORTLAND AND NORTHERN.

(Date of charter, March 7, 1884.)

For history of organization, etc., see Report of 1893.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for purchase price and now outstanding	200,000	\$2,000,000
Number of stockholders.....		21

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First preferred mortgage bonds	April 1, 1884	30	p.c. 6	April 1, Oct. 1	\$750,000	\$750,000
First mortgage bonds.....	April 1, 1884	30	5	April 1, Oct. 1	1,250,000	1,250,000
Total					\$2,000,000	\$2,000,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Bridges	\$44,328 28	\$44,328 28
Superstructure (including ties)	5,708 79	23,217 69
Rails	97 13	11,881 03
Land	2,250 00	67,985 83
Passenger and freight stations	153 08	23,534 53
Engine and car-houses	822 48	11,483 11
Shops, machinery and tools		15,383 85
Fuel and water stations		5,316 44
Total cost of road	\$58,315 76	\$308,121 64
EQUIPMENT.		
Locomotives		\$120,143 45
Passenger cars	\$480 00	16,341 44
Mail, baggage and express cars	1,400 50	3,068 63
Freight and other cars	4,210 22	73,366 86
Total cost of equipment	\$6,090 82	\$331,961 87
Cost of road and equipment at date of purchase		3,080,271 22
Grand total cost of road and equipment	\$59,415 58	\$4,274,254 43

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Two iron viaducts between Swartwood and Park station.....	\$44,289 28
Crossing constructed over L. V. R. R. near Van Ettenville.....	5,019 09
New switches, superstructure, including ties.....	684 70
New rails.....	97 13
Land at Cortland, N. Y.....	2,000 00
Land at Camden, N. Y.....	250 00
Addition to sheds at Corners station.....	153 08
New turntable at Ithaca, N. Y.....	823 48
Steam heating apparatus for three passenger cars.....	490 00
Steam heating apparatus for two baggage and mail cars.....	290 00
One new baggage car built.....	1,089 50
Seven new coal cars built.....	3,143 87
Two new stock cars built.....	1,066 85
Total.....	\$359,415 58

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$418,227 66
Less operating expenses (excluding all taxes).....	374,389 87
Net earnings from operation.....	\$143,837 81

Income from other sources, as follows, viz.:

Rents.....	\$365 04
Miscellaneous.....	194 10
Engine service.....	501 50
	960 64
Gross income from all sources.....	\$144,848 45

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$46,400 00
Rentals.....	18,000 00
Taxes on property used in operation of road.....	18,918 77
Taxes on earnings and capital stock.....	1,159 88
Salaries and expenses of Railroad Commission.....	619 78
Interest on current liabilities.....	2,404 86
	87,580 94

Surplus for year ending June 30, 1893.....	\$57,268 21
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General Income Account.

Surplus for year ending June 30, 1893.....	\$57,268 21
Surplus up to June 30, 1893.....	329,186 88
Total surplus June 30, 1893.....	\$386,457 09

DETAILED STATEMENT OF RENTALS.

The Canastota Northern Railroad.....	\$18,000 00
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passenger.	Freight.	Total.
Freight, through and local.....		\$353,637 97	\$353,637 97
Passengers, through..... \$33,494 70			
Passengers, local..... 106,017 57	\$139,512 27		139,512 27
Mail.....	10,186 40		10,186 40
Express.....	12,749 84		12,749 84
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph..... \$411 80	180 50	251 30	411 80
Extra baggage..... 1,489 40	1,489 40		1,489 40
News privileges..... 240 00	240 00		240 00
Total gross earnings.....	\$164,338 51	\$363,889 17	\$418,227 66

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$25,152 57	\$28,217 76	\$48,370 83
Steel rails laid, 110 tons; cost \$3,786.92.....			
Repairs of bridges (including culverts and cat-tle guards).....	3,985 48	3,638 76	7,568 24
Repairs of stations, shops, docks, etc.....	2,775 08	2,561 62	5,336 70
Repairs of fences.....	888 50	690 24	1,708 84
Other expenses for maintenance of way and structures.....	5,726 85	5,268 16	11,017 01
Total.....	\$38,480 58	\$38,580 54	\$74,001 12

Traffic and Mileage Statistics — (Continued):

BRIDGES.	IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	14	Feet. 2,668
Wooden bridges.....	2	175
Wooden trestles.....	107	15,130
Total	123	17,973

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in pounds.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	2	\$8,700	140,000	2	.....
Locomotives, 6 drivers.....	13	9,231	144,000	11	.....
Locomotives, 4 drivers.....	8	5,000	140,000	7	.....
Total	23	.....	.....	20	.....
First-class passenger cars.....	14	.....	45,000	14	14
Combination passenger cars.....	2	.....	38,000	2	2
Baggage, mail and express cars.....	5	.....	38,000	5	5
Total	21	.....	.....	21	21
Box freight cars.....	39	.....	27,250	.....	.....
Stock freight cars.....	2	.....	.....	.....	.....
Coal freight cars.....	142	.....	21,800	.....	.....
Caboose, 4-wheel cars.....	6	.....	15,500	.....	.....
Service cars.....	8	.....	.....	.....	.....
Total	199	.....	.....	.....	.....

Eames' brakes and Miller couplers on passenger cars.

One hundred and twelve split switches and 73 stub switches on line of road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	129.43
Total assessed value of real estate and personal property of company.....	\$392,433.00
Length of steel rails laid during the year in repairs, miles.....	1
Railroads crossing road at grade.....	7
Railroads crossing road over or under grade.....	2
Highway crossings at grade without protection.....	151
Highway crossings at grade protected by gates or flagmen.....	1
Highway crossings over or under grade.....	11
Overhead obstructions less than twenty feet above track.....	3

Passenger cars are heated by steam, lighted with oil and ventilated by Creamer ventilators in deck and sash in door.

National Express Company runs over line at agreed rates.

Company receives for transportation of mails between Elmira and Canastota on two trains per day except Sunday, \$10,186.40 per annum.

*Tenders.

† Drivers and tenders.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	6,118	1.7
Grain.....	9,651	2.6
Meats and provisions.....	9,351	2.6
Live stock.....	880	.2
Lumber.....	23,066	6.3
Pig and bar iron and steel.....	3,786	1
Coal and coke.....	218,277	59.9
Petroleum and other oils.....	2,361	.6
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	30,769	8.4
All other manufactures.....	11,930	3.3
All other merchandise.....	9,660	2.7
All other agricultural products.....	18,991	5.2
All other articles not included above.....	19,890	5.5
Total.....		100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	1	.....	1
Others, not passengers.....	.....	1	1
Total.....	1	1	2

EMPLOYEES.

Average number of persons employed (including officials) during year.....	335
Aggregate amount of salaries and wages paid them.....	\$179,331.88

Officers of the Company.

Name.	Title.	Official Address.
GEORGE S. EDGEELL.....	President.....	193 Broadway, New York city.
HENRY W. MAXWELL.....	Vice-President.....	193 Broadway, New York city.
WILLIAM J. HEHRE.....	Treasurer.....	193 Broadway, New York city.
CHARLES M. REYNOLDS.....	Secretary.....	193 Broadway, New York city.
ALBERT ALLEN.....	Gen. Superintendent,	Cortland, N. Y.

Directors of the Company.

Name.	Residence.
ARTHUR CORBIN.....	New York city.
GEORGE S. EDGEELL.....	New York city.
J. ROGER MAXWELL.....	Brooklyn, N. Y.
HENRY W. MAXWELL.....	Brooklyn, N. Y.
J. D. CAMPBELL.....	Philadelphia, Pa.
WILLIAM J. HEHRE.....	Holls, L. I.
A. N. HEHRE.....	Holls, L. I.
EVERETT R. REYNOLDS.....	New York city.
CHARLES M. REYNOLDS.....	New York city.
FREDERICK COOK.....	Orange, N. J.
FRANK M. KELLEY.....	Greenwich, Conn.
J. K. O. SHERWOOD.....	Glen Cove, L. I.
WILLIAM G. WHEELER.....	New York city.

Title of company, The Elmira, Cortland and Northern Railroad Company.

General offices at Elmira, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in March.

For information concerning this report, address M. A. Smith, Auditor.

ELMIRA AND LAKE ONTARIO.

LESSOR.

LESSEE — NORTHERN CENTRAL OF PENNSYLVANIA.

(Date of charter, December 31, 1896.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Par value.
Authorized by law or charter and now outstanding	15,000	\$1,500,000
Number of stockholders.....		16

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount outstanding.
			Rate.	When payable.	
First mortgage Sudus Bay and Southern Railroad Company.....	July 1, 1884	40	p.c 5	Jan. 1, July 1	\$500,000

Cost of Road.

Total cost of road up to June 30, 1898 \$2,000,000 00

Income Account for Year Ending June 30, 1893.

Net earnings from operation, including taxes except on capital stock \$51,819 54

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$25,000 00	
Taxes on capital stock	225 00	
Interest on equipment	15,518 73	
Other deductions	4,495 82	
		45,639 55
Surplus for year ending June 30, 1893		\$5,779 99

General Income Account.

Surplus for year ending June 30, 1893	\$5,779 99	
Deficit up to June 30, 1892	49,377 16	
		\$43,497 17
Less amount for year ending December 31, 1892, credited or reduced from the account		35,164 00
Total deficit June 30, 1893		\$7,588 17

ELMIRA AND LAKE ONTARIO.

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General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$3,000,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	12,500 00
Profit and loss (deficiency)	7,833 17
	<u>\$3,019,833 17</u>
LIABILITIES.	
Capital stock	\$1,500,000 00
Funded debt	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$12,500 00
Open accounts	7,833 17
	<u>19,833 17</u>
	<u>\$3,019,833 17</u>

Officers of the Company.

Name.	Title.	Official Address.
GEORGE B. ROBERTS	President	Philadelphia, Pa.
FRANK THOMSON	Vice-President	Philadelphia, Pa.
STEPHEN W. WHITE	Secretary	Philadelphia, Pa.
JOHN S. LEIB	Treasurer	Baltimore, Md.
JAMES P. KERR	Auditor	Baltimore, Md.

Directors of the Company.

Name.	Residence.
GEORGE B. ROBERTS	Philadelphia, Pa.
FRANK THOMSON	Philadelphia, Pa.
A. J. CABBATT	Philadelphia, Pa.
JOHN P. GREEN	Philadelphia, Pa.
STEPHEN W. WHITE	Philadelphia, Pa.
JOHN N. HUTCHINSON	Philadelphia, Pa.
HENRY D. WELSH	Philadelphia, Pa.
CHARLES E. FUGH	Philadelphia, Pa.
LUTHER S. BENT	Steelton, Pa.
Col. E. B. PARSONS	Rochester, N. Y.
B. F. NEWCOMER	Baltimore, Md.
JAMES P. KERR	Baltimore, Md.
JOHN S. LEIB	Baltimore, Md.

Title of company, The Elmira and Lake Ontario Railroad Company.

General offices at 160 Broadway, New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Thursday in May.

For information concerning this report, address J. S. Leib, Treasurer, Baltimore, Md.

ELMIRA AND LAKE ONTARIO.

LESSEE.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$730,731 77
Less operating expenses (excluding all taxes)	658,396 59
Net earnings from operation	<u>\$72,335 18</u>
<i>Deductions from income, as follows, viz.:</i>	
Rentals, etc.	\$19,781 43
Taxes on property used in operation of road	20,515 64
Taxes on capital stock	335 00
	<u>40,592 07</u>
Surplus for year ending June 30, 1893	<u>\$31,813 11</u>

DETAILED STATEMENT OF RENTALS.

Interest on equipment	\$15,318 73
Construction	4,463 70
Total amount of rentals deducted from income	<u>\$19,781 43</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local		\$518,419 37	\$518,419 37
Passengers, through and local	\$176,147 86		176,147 86
Mail	12,041 07		12,041 07
Express	6,519 93		6,519 93
<i>Miscellaneous, as follows, viz.:</i>			
Rents	\$6,098 67		
Sundry sources	8,717 72		
	4,714 92	11,001 47	15,716 39
Miscellaneous passenger	1,887 15		1,887 15
Total gross earnings	\$301,310 93	\$529,420 84	\$730,731 77

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$15,789 45	\$36,842 06	\$52,631 51
Steel rails laid, 390 tons, cost	2,906 22	6,781 18	9,687 40
Iron rails laid, cost	10 53	24 68	35 16
Repairs of roadbed	4,212 06	9,528 20	14,040 26
Repairs of bridges (including culverts and cattle guards)	4,989 26	11,584 95	16,464 21
Repairs of stations, shops, docks, etc.	1,328 41	8,008 24	9,346 65
Repairs of fences	365 63	626 55	992 18
Other expenses for maintenance of way and structures	4,298 76	10,080 43	14,389 19
Total	\$38,657 36	\$88,666 54	\$127,323 90
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$15,685 13	\$39,006 95	\$54,692 08
Repairs of cars	19,857 00	69,813 04	89,670 04
Repairs of machinery and tools	1,016 67	2,372 23	3,388 90
Other expenses for maintenance of equipment	4,476 23	10,444 55	14,920 78
Total	\$41,035 03	\$121,636 77	\$162,671 80
<i>Conducting transportation:</i>			
Wages of conductors and men	\$18,004 06	\$52,306 77	\$70,310 83
Wages of engineers and firemen	11,391 99	39,820 33	51,212 32
Fuel for locomotives	11,448 98	51,533 40	62,982 38
Oil and waste	1,174 04	2,947 47	4,121 51
Water supply	1,385 23	3,255 50	4,640 73
Other train supplies or expenses	3,799 20	768 71	4,567 91
Wages of station agents and clerks	10,759 85	31,488 69	42,248 54
Wages for labor at stations	1,460 71	13,291 01	14,751 72
Station supplies	1,366 86	1,398 89	2,765 75
Wages of watchmen, flagmen and switchmen	1,976 25	5,612 80	7,589 05
Other expenses for conducting transportation	3,309 97	7,967 54	11,277 51
Total	\$66,067 14	\$210,336 11	\$276,403 25
<i>General expenses:</i>			
Salaries of general officers and clerks	\$5,176 17	\$12,077 74	\$17,253 91
General office expenses and supplies	308 58	486 20	794 78
Stationery and printing	3,536 33	6,165 00	9,701 33
Outside agencies and advertising	5,349 41	6,212 47	11,561 88
Legal expenses	1,076 02	3,197 43	4,273 45
Loss and damage of freight and baggage	873 65	4,620 90	5,494 55
Telegraph maintenance and operation	6,423 99	16,574 19	23,008 18
Mileage of cars of other companies (debit balance)	1,467 28	29,127 48	30,594 76
Total	\$23,516 23	\$78,461 41	\$101,977 64
Grand total operating expenses	\$164,295 76	\$494,100 83	\$658,396 59

ELMIRA AND LAKE ONTARIO.

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Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried	411,868
Number of passengers carried one mile.....	9,551,947
Number of tons of freight carried.....	1,641,837
Number of tons of freight carried one mile.....	100,107,975
Passenger train mileage.....	231,778
Freight train mileage.....	433,813
All other train mileage.....	131,699
Total train mileage.....	790,290

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$301,310 33	\$164,295 76	\$37,015 17
Average per passenger carried	49	40	09
Average per passenger per mile	021	017	004
Average per passenger train per mile	90	73	17
Freight earnings and expenses (including miscellaneous earnings).....	529,490 84	494,100 88	35,390 01
Average per ton of freight carried.....	32	30	02
Average per ton of freight per mile	00528	00498	00028
Average per freight train per mile.....	1 22	1 14	08

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.....	1.844
Average rate received per mile for carrying passengers, all classes .....	.518
Average rate received per mile per ton for carrying freight, all classes.....	

Description of Road and Equipment.

TRACK.	Miles leased, all in N. Y. State.
Main line from Chemung Junction to Canandaigua, single track.....	64.00
Branches or other roads, laid single track	25.61
Total single track	99.61
Second track on main line.....	1.13
Sidings and turnouts on main line.....	27.41
Sidings and turnouts on branches or other roads	9.93
Total sidings and turnouts	37.34
Grand total of tracks, sidings and turnouts.....	138.08
Laid with steel rail, main line.....	64.00
Laid with steel rail, branches or other roads.....	25.61

Average life of rails — steel, 12 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 70 lbs., minimum, 60 lbs.; gauge of track, 4 feet 9 inches; ballasted with gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Miles laid with steel rail.
Sodus Bay branch	Stanley.....	Sodus Point.....	34.18	34.18
Canandaigua Lake R. R.....	Lester St. and R. R. at Canandaigua...	Canandaigua Lake.....	1.43	1.43

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	10	Feet. 557
Wooden bridges	36	2,105
Wooden trestles	46	3,730
Total	82	6,492

Westinghouse automatic air-brake and Janney coupler on passenger equipment; hand and air-brake, link and pin and Janney coupler on freight equipment.
All point switches on main line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	97.40
Total assessed value of real estate and personal property of company.....	\$1,098,508.00
Length of steel rails laid during year in repairs miles	7.1
Railroads crossing roads at grade.....	2
Railroads crossing road at, over or under grade	6
Highway crossings at grade without protection	122
Highway crossings at grade protected by gates or flagmen	4
Highway crossings over or under grade.....	14
Overhead obstructions less than twenty feet above track	9

Passenger cars are heated by steam and stoves, lighted with oil and gas and ventilated by deck saah.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	77,848	4.74
Grain	43,551	2.65
Meats and provisions	4,577	.28
Live stock	15,680	.95
Lumber	82,387	5.02
Pig and bar iron and steel	68,988	4.30
Iron or other ores	36,908	2.35
Coal and coke	923,084	60.48
Petroleum and other oils	4,940	.30
All other manufactures	163,626	9.97
All other merchandise	36,071	2.23
All other agricultural products.....	100,329	6.26
All other articles not included above	15,974	.98
Total	1,641,887	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	26	.....	26
Others.....	4	6	10
Total	30	6	36

EMPLOYEES.

Average number of persons employed (including officials) during year.....

698

Title of lessee company, Northern Central Railway Company.

For information concerning this report, address John S. Leib, Treasurer, Baltimore, Md.

ELMIRA STATE LINE.

LESSOR.

LESSEE—TIOGA OF PENNSYLVANIA.

(Date of charter, April 21, 1872.)

For history of organization, etc., see Report of 1892

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	1,000	\$100,000	.....
Issued for actual cash.....	902	\$90,200	\$90,200
Issued for organization.....	610	61,000	.....
Total now outstanding.....	902	\$90,200	\$90,200

Number of stockholders 37

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage bonds...	Oct. 1, 1875	30	p.c. 7	April and Oct.	\$160,000	\$160,000	\$160,000

Cost of Road.

Total cost of road up to June 30, 1893

Grading, masonry and ballast.....	\$68,631 12
Bridges.....	11,078 63
Superstructure (including ties and rails).....	86,400 49
Land damages and fences.....	12,874 97
Passenger and freight stations.....	8,747 81
Engine and car houses.....	1,000 00
Engineering expenses.....	2,876 98
Total cost of road.....	\$189,200 00

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$189,200 00
Other permanent investments, as follows, viz.:	
Due by the Tioga Railroad Company.....	61,000 00
	\$250,200 00

LIABILITIES.

Capital stock.....	\$90,200 00
Funded debt.....	160,000 00
	\$250,200 00

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING.....	President.....	Post-office box 889, New York city.
A. R. MACDONOUGH.....	Secretary.....	Post-office box 889, New York city.
EDWARD WHITE.....	Treasurer.....	Post-office box 889, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING.....	New York city.
J. G. McCULLOUGH.....	New York city.
H. H. COOK.....	New York city.
E. B. THOMAS.....	New York city.
A. R. MACDONOUGH.....	New York city.
J. B. RATHBONE.....	Elmira, N. Y.
H. D. V. PRATT.....	Elmira, N. Y.

Title of company, Elmira State Line Railroad Company.
 General offices at 21 Cortlandt street, New York city.
 Date of close of fiscal year, September 30.
 Date of stockholders' annual meeting, first Tuesday in September.
 For information concerning this report, address A. R. Macdonough, Secretary, post-office box 889, New York city.

ELMIRA AND WILLIAMSPORT.

LESSOR.

LESSEE — NORTHERN CENTRAL OF PENNSYLVANIA.

(Date of charter June 1, 1860.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
Authorized by law or charter, issued on account of the reorganization of the Williamsport and Elmira railroad, foreclosed in 1860, and now outstanding...	10,000	\$500,000	10,000	\$500,000

Grand total of common and preferred stock now outstanding..... \$1,000,000
 Number of stockholders..... 516

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
* Mortgage bonds.....	May 11, 1880	20	p. c.			
extended.....	Jan. 1, 1880	30	7	Jan. 1, July 1	\$1,000,000	\$1,000,000
* Income bonds.....	May 1, 1868	999	5	Apr. 1, Oct. 1	570,000	570,000
Total.....					\$1,570,000	\$1,570,000

+Cost of Road and Equipment.		Total cost of road and equipment up to June 30, 1893.
Total cost of road.....		\$2,218,000 00
Total cost of equipment		352,000 00
Grand total cost of road and equipment.....		<u>\$2,570,000 00</u>

Income Account for Year Ending June 30, 1893.

<i>Gross income from all sources, as follows, viz. :</i>		
From lease of road.....		\$151,500 00
From dividends.....		268 65
From other sources		4,688 00
Total		<u>\$156,456 65</u>
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$88,500 00	
Taxes on capital stock	5,500 00	
All other taxes.....	4,898 00	
Organization expenses	2,236 06	
		<u>101,996 06</u>
Net income from all sources		<u>\$54,530 59</u>
<i>Payments from net income, as follows, viz. :</i>		
Dividends declared 6 34 100 per cent on \$500,000 preferred stock.....	\$31,700 00	
Dividends declared 456 100 per cent on \$500,000 common stock.....	23,800 00	
		<u>54,500 00</u>
Surplus for year ending June 30, 1893.....		<u>\$30 59</u>

General Income Account.

Surplus for year ending June 30, 1893	\$30 59
Surplus up to June 30, 1893.....	4,496 68
Total surplus June 30, 1893	<u>\$4,526 27</u>

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$2,218,000 00
Cost of equipment	352,000 00
<i>Other permanent investments, as follows, viz. :</i>	
Stock of other companies	8,309 39
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$811 88
Open accounts.....	87,625 00
	<u>88,436 88</u>
	<u>\$2,611,746 27</u>
LIABILITIES.	
Capital stock	\$1,000,000 00
Funded debt.....	1,570,000 00
<i>Current liabilities, as follows, viz. :</i>	
Interest on funded debt due and accrued	87,330 00
Profit and loss (surplus).....	4,526 27
	<u>\$2,611,746 27</u>

* Issued for account of reorganization of the Williamsport and Elmira railroad, foreclosed.
 † These items can not be given separately. After reorganization bonds and stocks were issued to amount of \$2,570,000 and charged to construction, \$2,218,000; to equipment, \$352,000.

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
THOMAS NEILSON.....	President.....	Philadelphia, Pa.
LEWIS P. GEIGER	Secretary and Treasurer	Philadelphia, Pa.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WM. REID FISHER.....	Philadelphia, Pa.
LEWIS P. GEIGER.....	Philadelphia, Pa.
WILLIAM D. NEILSON.....	Philadelphia, Pa.
MURRAY GORGAS	Philadelphia, Pa.
HENRY A. FONDA	Milton, Pa.
CONRAD DIEHL.....	New York city.

Title of company, Elmira and Williamsport Railroad Company.

General offices at 215 South Fifth street, Philadelphia, Pa.

Date of close of fiscal year, April 30

Date of stockholders' annual meeting, first Monday in May.

For information concerning this report address Lewis P. Geiger, Treasurer.

ELMIRA AND WILLIAMSPORT.

LESSEE.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$1,189,735 92
Less operating expenses (excluding all taxes).....	808,033 99
Net earnings from operation	\$381,741 93
<i>Deductions from income, as follows, viz.:</i>	
Rentals	\$168,045 64
Taxes on property used in operation of road	4,094 86
	170,140 60
Surplus for year ending June 30, 1893	\$211,601 33

DETAILED STATEMENT OF RENTALS.

Rental of railroad.....	\$151,800 00
Interest on equipment.....	12,451 20
Rents.....	2,094 94
Total amount of rentals deducted from income.....	\$168,045 64

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$370,737 29	\$370,737 29
Passengers, through and local.....	\$187,188 69		187,188 69
Mail	17,436 94		17,436 94
Express	9,894 33		9,894 33
<i>Miscellaneous, as follows, viz.:</i>			
Rents.....	\$342 12		
Sundry sources.....	732 26		
	214 87	359 50	1,074 37
Miscellaneous passenger	8,556 00		8,556 00
Total gross earnings.....	\$318,909 13	\$371,596 79	\$1,189,735 92

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track	\$11,758 67	\$47,084 70	\$58,793 37
Steel rails laid, 373 tons, cost.....	2,306 47	9,225 56	11,532 03
Repairs of roadbed.....	1,770 44	7,061 77	8,832 21
Repairs of bridges (including culverts and cat- tle guards).....	3,240 60	12,962 40	16,203 00
Repairs of stations, shops, docks, etc.....	1,044 96	8,837 76	4,872 72
Repairs of fences.....	280 05	1,120 20	1,400 25
Other expenses for maintenance of way and structures.....	2,371 56	9,486 26	11,857 81
Total	\$22,772 75	\$90,738 94	\$113,511 69
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$15,114 39	\$68,215 79	\$73,330 18
Repairs of cars.....	20,175 17	130,714 66	150,889 83
Repairs of machinery and tools.....	960 04	3,876 16	4,845 20
Other expenses for maintenance of equipment.....	6,164 27	16,461 01	22,625 28
Total	\$42,422 87	\$214,267 62	\$256,690 49
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$14,597 10	\$64,153 37	\$78,740 47
Wages of engineers and firemen.....	10,866 05	64,484 37	75,350 42
Fuel for locomotives.....	11,068 78	83,394 04	94,462 82
Oil and waste	1,132 96	4,738 53	5,871 49
Water supply	854 64	3,616 54	4,471 18
Other train supplies or expenses.....	1,438 16	2,143 81	3,581 97
Wages of station agents and clerks.....	6,968 39	17,655 35	24,623 74
Wages for labor at stations.....	980 88	12,432 13	13,413 01
Station supplies.....	578 71	946 98	1,525 69
Wages of watchmen, flagmen and switchmen.....	836 08	3,437 63	4,273 71
Other expenses for conducting transportation.....	2,564 97	5,713 01	8,277 98
Total	\$52,194 71	\$262,921 06	\$315,045 77
<i>General expenses:</i>			
Salaries of general officers and clerks	\$3,777 20	\$15,106 78	\$18,883 98
General office expenses and supplies.....	147 93	591 71	739 64
Stationery and printing.....	2,671 20	5,550 28	8,221 48
Outside agencies and advertising	4,910 89	7,074 09	11,984 98
Legal expenses	191 88	937 98	1,129 86
Loss and damage of freight and baggage.....	6,430 65	1,685 26	8,115 91
Telegraph maintenance and operation.....	3,949 79	13,392 51	17,342 30
Mileage of cars of other companies (debit balance).....	1,925 86	54,458 44	56,384 30
Total	\$24,005 40	\$98,800 64	\$122,806 04
Grand total operating expenses.....	\$141,325 73	\$666,738 26	\$808,063 99

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried.....	263,478
Number of passengers carried one mile.....	8,703,691
Number of tons of freight carried.....	8,064,025
Number of tons of freight carried one mile.....	196,014,909
Passenger train mileage.....	217,138
Freight train mileage.....	817,776
All other train mileage.....	95,311
Total train mileage.....	1,131,225

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$218,309 18	\$141,325 73	\$76,983 40
Average per passenger carried	77	50	27
Average per passenger per mile	085	916	009
Average per passenger train per mile	1 00	65	35
Freight earnings and expenses (including miscellaneous earnings).....	971,586 79	666,728 26	304,858 53
Average per ton of freight carried.....	32	22	10
Average per ton of freight per mile	00491	00857	00154
Average per freight train per mile.....	1 19	82	37

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	2.181
Average rate received per mile per ton for carrying freight, all classes.....	.460

Description of Road and Equipment.

TRACK.	MILES LAINED.	
	Length in N. Y. State.	Entire length.
Main line from P. & E. junction, Williamsport, to N. Y., L. E. & W. junction, Elmira, N. Y., single track.....	6.50	75.50
Second track, main line.....	.87	.87
Sidings and turnouts on main line	5.76	31.27
Total of tracks, sidings and turnouts	12.63	107.14
Laid with steel rail, main line.....	12.63	107.14

Average life of rails — steel, 12 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 70 lbs.; minimum, 60 lbs.; gauge of track, 4 feet 9 inches; ballasted with stone, gravel and cinders.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges			6	198
Wooden bridges	5	548	45	4,880
Wooden trestles			4	647
Total.....	5	548	55	5,465

Westinghouse automatic air brake and Janney coupler on passenger equipment. Hand and air brake and link and pin and Janney coupler on freight equipment.
All point switches on main track.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	6.50	75.50
Total assessed value of real estate and personal property of company	\$68,700	
Length of steel rails laid during year in repairs, miles		6.56
Highway crossings at grade without protection.....	6	90
Highway crossings at grade protected by gates or flagmen	1	4
Highway crossings over or under grade		2
Overhead obstructions less than twenty feet above track	4	25

Passenger cars are heated by steam heat, lighted with oil and gas and ventilated by deck sash.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	46,980	1.58
Grain.....	67,692	2.39
Meats and provisions.....	4,873	.16
Live stock.....	16,906	.58
Lumber.....	237,909	7.39
Pig and bar iron.....	92,990	3.01
Iron or other ores.....	36,382	1.29
Coal and coke.....	2,171,241	70.40
Petroleum and other oils.....	4,040	.13
All other manufactures.....	210,622	6.88
All other merchandise.....	67,888	2.30
All other agricultural products.....	118,199	3.77
All other articles not included above.....	19,803	.64
Total.....	3,084,025	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees in New York State.....	10	1	11
Others not passengers.....	1	.....	1
Total.....	11	1	12

EMPLOYEES.

Average number of persons employed (including officials) during year..... 665

Title of lessee company, Northern Central Railway Company.

For information concerning this report address John S. Leib, Treasurer, Baltimore, Md.

ERIE AND BLACK ROCK.

OWNED AND OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, March 23, 1893.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	250	\$25,000
Issued for actual cash and now outstanding.....	96	9,600

Number of stockholders..... 12

Cost of Road.

Total cost of road up to June 30, 1893.

Grading, masonry and ballast.....	\$2,866 35
Structure (including ties) and rails.....	23,812 06
Land damages.....	10,960 77
Land and water stations.....	216 80
Other terms.....	473 88
Total cost of road.....	\$37,911 79

* Ten per cent paid in.

REPORT OF THE RAILROAD COMMISSIONERS

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$37,321 79
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	508 00
	<u>\$37,794 79</u>

LIABILITIES.	
Capital stock	\$200 00
Advances made by the New York, Lake Erie and Western Railroad Company...	36,594 79
	<u>\$37,794 79</u>

Officers of the Company.

Name.	Title.	Official address.
RUFUS L. HOWARD.....	President	Buffalo, N. Y.
E. B. THOMAS.....	Vice-President.....	Post-office box 839, New York city.
A. R. MACDONOUGH.....	Secretary.....	Post-office box 839, New York city.
EDWARD WHITE.....	Treasurer.....	Post-office box 839, New York city.

Directors of the Company.

Name.	Residence.
RUFUS L. HOWARD.....	Buffalo, N. Y.
GEORGE S. FIELD.....	Buffalo, N. Y.
HENRY W. SPRAGUE.....	Buffalo, N. Y.
JOHN KING.....	New York city.
E. B. THOMAS.....	New York city.
GEO. W. QUINTARD.....	New York city.
A. R. MACDONOUGH.....	New York city.

Title of company, Erie and Black Rock Railroad Company.

General offices at 21 Cortland street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Saturday in October.

For information concerning this report, address A. R. Macdonough, post-office box 839, New York city.

ERIE INTERNATIONAL.

OWNED AND OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, August 31, 1873.)

For history of the organization, etc., see Report of 1892.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding	500	\$50,000	\$50,000

Number of stockholders

ERIE INTERNATIONAL.

235

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast		\$84,976 47
Bridges		2,364 51
Superstructure (including ties)	\$3,927 66	81,508 26
Rails		55,322 46
Land and land damages		113,990 04
Fences		2,473 42
Passenger and freight stations		506 55
Engine and car-houses		9,835 78
Engineering expenses		1,056 86
Telegraph line		550 46
Second track		29,238 77
Other items		1,855 08
Total cost of road	\$3,927 66	\$359,336 19

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road		\$359,336 19
LIABILITIES.		
Capital stock		\$50,000 00
Advances Erie Railway Company	\$322,516 55	
Advances New York, Lake Erie and Western	76,819 57	
		309,336 19
		\$359,336 19

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING	President.	Post-office box 839, New York city.
A. R. MACDONOUGH	Secretary.	Post-office box 839, New York city.
EDWARD WHITE	Treasurer.	Post-office box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING	New York city.
J. G. McCULLOUGH	New York city.
WILLIAM LIBBEY	New York city.
OSBORN MILLS	New York city.
GEORGE H. VAILLANT	New York city.
A. R. MACDONOUGH	New York city.
ANDREW DONALDSON	Nutley, N. J.

Title of company, Erie International Railroad Company.

General offices at 21 Cortland street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, last Tuesday in November.

For information concerning this report address A. R. Macdonough post-office box 839, New York city.

FALL BROOK.

[Fall Brook Railway Company, succeeding Corning, Cowanesque and Antrim Railway Company, as below.]

The first charter under which the Corning, Cowanesque and Antrim Railway Company holds its franchises, was granted by chapter 191 of the Laws of New York, passed April 9, 1833, to the Tioga Coal, Iron, Mining and Manufacturing Company, with power to construct slackwater navigation. Amended by chapter 81, Laws of 1833, authorizing that company to construct a railroad, chapter 90, Laws of 1851. Name of company changed to Corning and Blossburg Railroad Company. The road afterward sold, sheriff's sale, and reorganized March 19, 1854, under the General Railroad Law of New York, passed April 2, 1850, under name of Blossburg and Corning Railroad Company (wholly in New York State). January 2, 1873, the last-named company consolidated with Wellboro and Lawrenceville Railroad Company (organized under act of Legislature of Pennsylvania, April 2, 1867, and supplements March 30, 1868, and May 10, 1871), wholly in Pennsylvania, and the Cowanesque Valley Railroad Company (organized under act of Legislature of Pennsylvania, April 9, 1869, and supplement March 30, 1871), wholly in Pennsylvania, into the Corning, Cowanesque and Antrim Railway Company, under Laws of New York, chapter 917, Laws of Pennsylvania, approved May 16, 1881. Name changed to Fall Brook Railway Company, July 1, 1893, under order Supreme Court, Special Term, June 21, 1892, at Watkins, Schuylers county, N. Y., under order Court of Common Pleas of Tioga county, Pennsylvania, April term, 1892, No. 151.

REPORT OF THE RAILROAD COMMISSIONERS.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No of shares.	Total par value.
Authorized by law or charter, issued for like issue of Corning, Cowanesque and Antrim Ry. Co.'s stock, because change of name, and now outstanding.....	90,000	\$4,500,000	10,000	\$500,000

Grand total of common and preferred stock now outstanding..... \$5,000,000
 Number of stockholders..... 15

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Corning, Cowanesque & Antrim Ry. Co.'s debenture bonds	May 1, 1883	15	p. c.	May 1, Nov. 1	\$1,250,000	\$710,000

Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1893.

Purchase of constructed road \$2,727,543 35

* EQUIPMENT.

Locomotives \$344,531 73
 Passenger cars 59,670 00
 Mail, baggage and express cars..... 33,675 00
 Freight and other cars 1,479,358 35

Total cost of equipment \$2,117,225 11

Grand total cost of road and equipment..... \$4,844,838 46

Income Account for Year Ending June 30, 1893.

Gross earnings from operation..... \$777,936 61
 Less operating expenses (excluding all taxes)..... 470,067 05

Net earnings from operation..... \$307,869 56

Income from other sources, as follows, viz.:

Interest..... \$10,017 14
 Rent of tenements 2,937 32
 Railway leases..... 147,256 43
 Rolling stock 111,193 37
 Ticket account surplus..... 24 00

371,418 25

Gross income from all sources \$579,317 81

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued..... \$7,100 00
 Taxes on property used in operation of road and all other taxes... 11,143 23

18,243 23

Net income from all sources \$561,074 59

Payments from net income, as follows, viz.:

Dividends declared, 8¼ per cent on \$500,000 preferred stock..... 41,350 00
 Dividends declared, 6 per cent on \$4,500,000 common stock..... 270,000 00

311,350 00

Surplus for year ending June 30, 1893 \$249,824 59

* Used in connection with the operating the Pine Creek, and Syracuse, Geneva and Corning Railways — 238¼ miles.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$664,455 31		
Freight, local.....	24,757 96		
Passengers, through.....	\$15,127 59		
Passengers, local.....	68,074 91		
Mail.....	\$78,202 50		78,202 50
Express.....	5,122 62		5,122 62
	2,525 07		2,525 07
Miscellaneous, as follows, viz.:			
Extra baggage.....	\$837 62		
Union News Co.....	108 22		
Weighing machines.....	54 62		
Switching.....	1,000 56		1,000 56
		1,532 29	1,532 29
Total gross earnings.....	\$87,251 75	\$600,734 86	\$777,986 61

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track.....	\$5,110 78	\$53,190 51	\$58,301 29
Steel rails and fastenings 308,637 tons laid; cost, \$9,647.96.....	1,296 08	12,122 98	13,429 01
Repairs of roadbed.....	3,124 63	27,179 17	30,303 80
Repairs of bridges (including culverts and cattle guards).....	1,200 70	8,595 80	9,796 60
Repairs of stations and shops.....	202 24	2,698 72	2,900 96
Repairs of fences.....	497 27	3,683 10	4,180 37
Other expenses for maintenance of way and structures.....	1,000 93	2,073 61	3,074 54
Total.....	\$12,432 63	\$109,568 84	\$121,936 47
Maintenance of equipment:			
Repairs of locomotives.....	\$2,069 15	\$25,847 50	\$27,916 65
Repairs of cars.....	2,635 11	7,320 06	10,155 17
Repairs of machinery and tools.....	192 39	1,409 73	1,602 12
Total.....	\$5,096 65	\$34,577 29	\$39,673 94
Conducting transportation:			
Wages of conductors and men.....	\$5,796 49	\$43,469 57	\$49,266 06
Wages of engineers and firemen.....	5,449 97	47,758 09	53,208 06
Fuel for locomotives.....	4,683 26	47,141 04	51,824 30
Oil and waste.....	477 80	2,031 28	2,509 08
Water supply.....	208 00	2,470 35	2,678 35
Other train supplies or expenses.....	116 55	799 53	916 08
Wages of station agents and clerks.....	2,676 54	15,850 26	18,526 80
Wages for labor at stations.....		8,691 13	8,691 13
Station supplies.....	352 48	1,279 01	1,631 49
Wages of watchmen, flagmen and switchmen.....	1,220 50	12,647 15	13,867 65
Other expenses for conducting transportation.....	110 00	304 75	414 75
Total.....	\$21,291 59	\$162,463 16	\$208,753 75
General expenses:			
Salaries of general officers and clerks.....	\$4,799 19	\$29,526 47	\$34,325 66
General office expenses and supplies.....	585 62	3,560 14	4,145 76
Stationery and printing.....	1,201 47	3,273 61	4,475 08
Legal expenses.....	150 00	868 07	1,018 07
Loss and damage of freight and baggage.....		70 67	70 67
Damage to cattle and property.....	25 00	40 00	65 00
Injuries to persons.....	182 25	241 13	423 38
Telegraph maintenance and operation.....	618 83	5,864 42	6,472 75
Mileage of cars of other companies (debit balance).....	292 51	52,824 18	53,116 69
Other general expenses.....	13 65	96 18	109 83
Total.....	\$8,268 02	\$96,354 87	\$104,722 89
Gross total operating expenses.....	\$47,188 89	\$422,898 16	\$470,087 05

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$2,737,543 86
Cost of road and equipment.....	2,117,286 11

Current assets, as follows, viz.:

Cash on hand.....	139,349 79
Bills receivable.....	710,000 00
Due by agents.....	18,121 43
Open accounts.....	311,129 00
Materials and supplies.....	108,375 30
Sundries.....	51,380 17

\$6,343,074 84

LIABILITIES.

Capital stock	\$5,000,000 00
Funded debt.....	710,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	7,100 00
Audited vouchers and pay rolls	5,467 05
Open accounts.....	160,633 17
Loans and bills payable	110,000 00
Profit and loss (surplus)	349,894 59

\$6,343,074 84

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	22,494	315,370	337,864
Number of passengers carried one mile	642,397	2,330,649	2,973,046
Number of tons of freight carried.....	3,096,537	187,508	3,284,045
Number of tons of freight carried one mile	108,827,645	3,850,496	107,578,141

Passenger train mileage	120,000
Freight train mileage	889,721
All other train mileage.....	120,937
Total train mileage.....	680,721

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$37,251 75	\$47,188 89	\$40,062 86
Average per passenger carried	36681	19683	16948
Average per passenger per mile	02934	01687	01247
Average per passenger train per mile	72695	39316	33379
Freight earnings and expenses (including miscellaneous earnings)	690,784 86	423,898 16	267,886 70
Average per ton of freight carried.....	21038	12377	08655
Average per ton of freight per mile	00641	00392	00249
Average per freight train per mile.....	1 77288	1 08513	06735

Traffic and Mileage Statistics—(Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes	2.355	2.706	2.634
Average rate received per mile per ton for carrying freight, all classes .....	.6399	.648	.64

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Corning, N. Y., to Antrim, Pa., single track	15	53
Branches, or other roads, laid single track		40.5
Total single track	15	93.5
Sidings and turnouts on main line	22.30	38.68
Sidings and turnouts on branches or other roads		10.62
Total sidings and turnouts	22.30	49.30
Grand total of tracks, sidings and turnouts	37.30	142.80
Laid with steel rail, main line	15	53
Laid with steel rail, branches or other roads		35.70
Laid with iron rail, branches or other roads		4.80

Weight of rails per yard—steel, maximum, 76 lbs., minimum, 60 lbs., iron, 60 lbs.; gauge of track 4 feet 8½ inches. Ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	FROM	TO	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Cowanesque Branch	Lawrenceville, Pa.	Mills, Pa.	33.30	.....	33.30	.....
Fall Brook Branch	Blossburg, Pa.	Fall Brook, Pa.	7.30	.....	2.40	4.80

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges	19	<i>Feet</i> 430	56	<i>Feet.</i> 2,634
Wooden bridges			6	73
Total	19	430	72	2,636

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount out- standing.	Cash realized on amount outstand- ing.	
			Rate.	When payable.				
Fitchburg R. R. bds	April 1, 1874	20	p. c.	April & Oct.	\$500,000	\$500,000	\$500,000	
	Oct. 1, 1877	20	7	April & Oct.	500,000	500,000	500,000	
	Oct. 1, 1879	20	5	April & Oct.	500,000	500,000	500,000	
	Oct. 1, 1880	20	5	April & Oct.	500,000	500,000	500,000	
	Oct. 1, 1881	20	5	April & Oct.	500,000	500,000	500,000	
	April 1, 1882	20	5	April & Oct.	500,000	500,000	500,000	
	April 1, 1883	20	5	April & Oct.	500,000	500,000	500,000	
	Mar. 1, 1884	20	4	Mar. & Sept.	500,000	500,000	500,000	
	June 1, 1885	20	4	June & Dec.	500,000	500,000	500,000	
	Feb. 1, 1887	50	*3½	Feb. & Aug.	5,000,000	5,000,000	5,000,000	
	April 1, 1887	20	4	April & Oct.	1,500,000	1,500,000	1,500,000	
	Sept. 1, 1887	10	4½	Mar. & Sept.	3,000,000	2,250,000	2,250,000	
	May 1, 1888	20	5	May & Nov.	2,000,000	2,000,000	2,000,000	
	Mar. 1, 1889	10	5	Mar. & Sept.	750,000	750,000	750,000	
	June 1, 1890	10	5	June & Dec.	500,000	500,000	500,000	
	June 1, 1890	30	4	June & Dec.	500,000	500,000	500,000	
	Mar. 1, 1893	10	4	Sept. & Mar.	1,791,000	51,000	51,000	
	Cheeshire Railroad bds. ..	July 1, 1876	20	6	Jan. & July	250,000	250,000
	Cheeshire Railroad bds ..	July 1, 1878	20	6	Jan. & July	550,000	550,000
Troy & Boston 1st mort.	July 1, 1874	50	7	Jan. & July	.....	577,000	577,000
B. B. & G. R. R. 1st mort.	April 1, 1873	20	7	Oct. & April	.....	11,500	11,500
B. B. & G. R. R. 1st mort.	April 1, 1873	20	5	Oct. & April	.....	45,000	45,000
B. B. & G. R. R. 2d mort.	July 1, 1875	20	3	Jan. & July	.....	95,710	95,710
B. B. & G. R. R. 3d mort.	July 1, 1875	20	6	Jan. & July	.....	57,300	57,300
B. H. T. & W. Ry. debt.	Sept. 1, 1883	30	5	Mar. & Sept.	2,000,000	1,364,000	1,364,000	
H. T. Dock and Elevator mortgage note.....	April 5, 1887	7	4½	Oct. & April	.....	500,000	500,000
Monadnock R. R. mort.	July 1, 1877	20	5	July & Jan.	.....	48,000	48,000
Total .....	.....	.....	.....	.....	\$21,541,000	\$20,499,500	\$20,499,500

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	.....	\$985,355 13
Bridges	\$35,500 84	518,719 36
Superstructure (including ties) ..	.....	1,373,945 01
Land	18,732 48	1,611,059 07
Passenger and freight stations ..	81,468 65	857,876 85
Engine and car-houses	8,350 17	806,389 87
Shops, machinery and tools	16,367 28	469,171 44
Fuel and water stations	8,528 63	14,502 35
Engineering expenses .....	.....	60,000 00
Hooesac tunnel dock and elevator ..	.....	2,031,744 40
Cheeshire consolidation	300 00	3,339,480 16
Purchase of constructed road and consolidations ..	\$707,760 00	24,939,326 50
Worcester division improvements ..	.....	153,237 23
Tunnel division improvements .....	.....	279,747 19
Western division improvements ..	.....	419,131 00
Somerville division improvements ..	.....	855,251 30
Roberts division improvements .....	.....	33,015 80
Prison land improvements .....	.....	14,351 35
Warren bridge alterations .....	.....	7,622 14
New freight yard and sidings .....	.....	250,672 18
Hooesac tunnel dock and elevator improvement ..	.....	276,297 49
Other improvements	123,044 82	194,065 84
Total cost of road	\$944,932 81	\$38,555,784 70
EQUIPMENT.		
Locomotives .....	.....	\$1,068,839 40
Passenger, mail, baggage and express cars .....	.....	549,405 64
Freight and other cars .....	.....	2,258,604 43
Total cost of equipment .....	.....	\$3,876,849 47
Grand total cost of road and equipment	\$944,932 81	\$42,502,735 17

* Matured April 1, 1893, and not presented for payment.
 † Three per cent for first 5 years; 3½ per cent for second 5 years; 4 per cent for remaining 40 years.
 ‡ B. H. T. & W. Ry. and T. S. & N. R. consolidation, \$442,400; Monadnock Railroad consolidation, \$265,360.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Consolidation of constructed roads:

B. H. T. & W. Ry.....	\$442,400 00	
Monadnock road	265,260 00	
		\$707,760 00
Cheshire road.....		300 00
Real estate		13,722 48
New side tracks and crossovers		35,516 40
New water stations.....		8,528 68
New freight station.....		6,769 46
New coal trestle and sheds		24,699 19
Separation of grade.....		32,009 00
New shop machinery.....		16,227 22
Watertown branch, second track		55,519 23
Engine houses and turn tables.....		8,290 17
New bridges.....		35,500 84
Total		\$944,982 81

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$7,418,409 59
Less operating expenses (excluding all taxes)	5,543,689 01
Net earnings from operation.....	\$1,875,720 58
<i>Income from other sources, as follows, viz.:</i>	
Rent of roads.....	\$7,500 00
Rent of property	51,499 56
Wharves, elevator and docks.....	149,786 26
Other sources.....	80,158 26
	288,888 10
Gross income from all sources	\$2,164,608 68
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$658,958 79
Rentals	264,146 67
Taxes on property used in operation of road and on earnings and capital stock.....	226,789 94
Interest on unfunded debt	21,638 91
	1,464,633 81
Net income from all sources.....	\$699,786 87
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 4 per cent on preferred stock	668,135 66
Surplus for year ending June 30, 1893, credited to improvement fund	\$31,651 77

DETAILED STATEMENT OF RENTALS.

Vermont and Massachusetts Railroad Company:		
Organization expenses.....	\$3,000	
Five per cent on \$1,000,000 bonds	50,000	
Six per cent on \$3,193,000 stock.....	191,580	
		\$244,580 00
Troy and Bennington Railway		15,400 00
Brookline branch.....		4,166 67
Total amount of rentals deducted from income.....		\$264,146 67

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passenger.	Freight.	Total.
Freight, through.....			\$3,606,880 78
Freight, local.....			1,941,784 90
Passengers, through.....			\$471,154 34
Passengers, local.....			1,738,427 63
Mail	\$2,204,581 87		2,204,581 87
Express	65,291 52		65,291 52
Miscellaneous	171,656 47		171,656 47
	41,156 10	88,107 85	129,263 95
Total gross earnings	\$2,482,686 06	\$4,935,728 53	\$7,418,409 59

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
Maintenance of way and structures:			
Repairs of track.....			
Steel rails laid 6,902 tons, cost \$84,007.58.....	\$268,502 65	\$402,398 17	\$670,900 82
Iron rails laid 25½ tons, cost \$109.50.....			
Repairs of bridges (including culverts and cattle guards).....	23,508 71	25,165 76	59,674 47
Repairs of stations, shops, docks, etc.....	48,108 96	65,856 33	113,965 29
Repairs of fences.....	6,309 86	9,145 53	15,455 39
Other expenses for maintenance of way and structures.....	17,796 41	27,809 39	45,605 80
Total.....	\$364,218 59	\$540,375 18	\$904,593 77
Maintenance of equipment:			
Repairs of locomotives.....	\$119,171 39	\$178,088 04	\$297,259 43
Repairs of cars.....	90,641 45	236,539 18	327,180 63
Repairs of machinery and tools.....	14,256 60	21,500 12	35,756 72
Other expenses for maintenance of equipment..	10,705 44	19,066 03	29,771 47
Total.....	\$240,774 88	\$555,193 97	\$795,918 85
Conducting transportation:			
Wages of conductors and men.....	\$142,916 43	\$319,506 96	\$462,423 41
Wages of engineers and firemen.....	211,462 45	395,425 21	606,887 66
Fuel for locomotives.....	277,343 64	470,875 69	748,219 33
Oil and waste.....	11,428 48	18,941 94	30,370 42
Water supply.....	13,194 31	19,452 72	32,647 03
Other train supplies or expenses.....	49,177 62	87,812 95	137,040 77
Wages of station agents and clerks.....	60,985 11	227,223 61	288,208 72
Wages for labor at stations.....	21,710 22	184,722 20	206,432 42
Station supplies.....	22,619 39	12,876 23	35,495 62
Wages of watchmen, flagmen and switchmen..	57,744 63	251,703 25	309,448 08
Other expenses for conducting transportation..	619 49	108,425 16	109,044 65
Total.....	\$860,147 12	\$1,992,016 34	\$2,852,163 46
General expenses:			
Salaries of general officers and clerks.....	\$56,215 38	\$115,665 59	\$171,880 97
General office expenses and supplies.....	7,822 93	11,803 74	19,626 67
Stationery and printing.....	16,713 07	30,170 58	46,883 65
Outside agencies and advertising.....	24,198 44	4,518 08	28,716 52
Legal expenses.....	7,695 16	11,605 92	19,301 08
Loss and damage of freight and baggage.....	416 39	17,971 98	18,388 37
Damage to cattle and property.....	6,336 70	11,344 88	17,681 58
Injuries to persons.....	153,327 30	52,869 21	206,196 51
Telegraph maintenance and operation.....	33,884 58	50,532 65	84,417 23
Mileage of cars of other companies (debit balance).....	29,330 12	236,842 21	266,172 33
Other general expenses.....	18,061 05	83,676 97	101,738 02
Total.....	\$354,001 19	\$627,011 81	\$981,012 93
Grand total operating expenses.....	\$1,828,141 71	\$3,714,547 30	\$5,542,689 01

General Balance Sheet, June 30, 1893.

Assets.		
Cost of road.....		\$38,555,794 70
Cost of equipment.....		3,946,940 47
<i>Other permanent investments, as follows, viz.:</i>		
Other investments.....		1,601,833 56
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$483,658 72	
Bills receivable.....	154,265 00	
Due by agents.....	325,188 68	
Open accounts.....	2,224,909 89	
Materials and supplies.....	894,532 31	
		4,083,849 80
		\$48,137,408 53

FITCHBURG.

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LIABILITIES.

Capital stock	\$24,000 000 00
Funded debt	20,499,500 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	\$397,456 50
Dividends unpaid	317,713 20
Audited vouchers and pay-rolls	341,919 79
Open accounts	562,533 90
Loans and bills payable	1,595,000 00
Accrued taxes not due	146,989 53
Accrued rentals not due	64,686 67

Improvement fund	3,328,299 59
Profit and loss (surplus)	36,411 83
	273,197 11

\$48,137,408 53

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	433,639	7,386,793	7,770,632
Number of passengers carried one mile	25,005,356	92,902,812	117,908,668
Number of tons of freight carried	3,814,382	1,057,948	4,872,330
Number of tons of freight carried one mile	471,213,405	53,813,965	525,027,360

Passenger train mileage			2,432,105
Freight train mileage			3,586,900
All other train mileage			1,196,756
Total train mileage			7,215,761

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$2,469,696 06	\$1,828,141 71	\$654,544 35
Average per passenger carried	8195	2252	0843
Average per passenger per mile	0210	0155	0055
Average per passenger train per mile	1 0203	7516	9691
Freight earnings and expenses (including miscellaneous earnings)	4,935,723 53	3,714,547 80	1,221,176 23
Average per ton of freight carried	1 013	7633	2506
Average per ton of freight per mile	0094	0070	0023
Average per freight train per mile	1 376	1 0855	3404

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes	1.89	1.87	1.87
Average rate received per mile per ton for carrying freight, all classes .....	.77	2.47	.94

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Boston to Troy and Rotterdam, single track	89.47	195.53	.....	55.00	89.47	251.03
Main line from Ashburnham Junction to Bellows Falls, single track .....	.....	53.63	.....	.....	.....	53.63
Total of branches or other roads, single track	25.52	123.23	5.04	21.84	30.56	145.07
Total single track	114.99	372.43	5.04	77.84	120.03	450.23
Second track on main line	4.51	98.51	.....	55.00	4.51	154.51
Second track on branches or other roads .....	.....	4.34	.....	.....	.....	4.34
Total second track	4.51	102.85	.....	55.00	4.51	158.85
Third track on main line .....	.....	1.66	.....	.....	.....	1.66
Sidings and turnouts on main line	53.59	186.32	.....	35.32	53.59	221.64
Sidings and turnouts on branches or other roads	4.43	33.27	1.02	5.47	5.45	43.74
Total sidings and turnouts	57.02	224.59	1.02	40.79	58.04	265.38
Grand total of tracks, sidings and turnouts	176.52	701.68	6.06	174.63	182.58	876.21
Laid with steel rail, main line	93.98	349.42	.....	1.12	93.98	461.42
Laid with steel rail, branches or other roads	33.54	352.16	6.06	62.63	98.60	414.79

Average life of rails — steel, 10 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 76 lbs.; minimum, 60 lbs.; gauge of track, 4 feet 9 inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Boston ice track	Boston, Mass.	Waltham, Mass.	.....	6.68	Owned.	.....	6.68
Watertown branch	Cambridge, Mass.	Marlboro, Mass.	.....	5.60	Owned.	3.36	5.60
Marlboro branch	South Acton, Mass.	Greenville, N. H.	.....	12.62	Owned.	.....	12.62
Peterboro and Shirley br.	Ayer, Mass.	Ashburnham j'n., Mass.	.....	25.62	Owned.	.....	25.62
Ashburnham branch	Ashburnham, Mass.	Turner's Falls jct., Mass.	.....	2.59	Owned.	.....	2.59
Turner's Falls branch	Mass.	Turner's Falls, Mass.	.....	2.80	Leased.	.....	2.80
Saratoga and Schuylerville branch	Mechanicville	Saratoga and Schuylersville	25.52	25.52	Owned.	.....	25.52
Bennington branch	Hoosic junction	White Creek	5.04	5.04	Leased.	.....	5.04
Monadnock branch	Winchendon, Mass.	Peterboro, N. H.	.....	15.80	Owned.	.....	15.80
Worcester division	Winchendon, Mass.	Worcester, Mass.	.....	38.00	Owned.	.....	38.00
Brookline branch	Squannacook jct.	Brookline, N. H.	.....	14.00	Leased.	.....	14.00

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges	27	Feet. 6,087	158	Feet. 14,000
Wooden bridges	4	280	64	8,039
Wooden trestles	9	3,178	30	7,337
Total	50	9,525	242	27,376

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	28	....	28	.....	20	.....	.....
Locomotives, 6 drivers	83	....	83	.....	20	.....	.....
Locomotives, 4 drivers	104	....	104	.....	20	.....	.....
Total	215	....	215	.....	.....	.....	.....
First-class passenger cars	207	7	214	60,000	.....	214	214
Baggage, mail and express cars	48	3	51	26,000	.....	51	51
Total	255	10	265	.....	.....	265	265
Box freight cars	3,910	126	4,036	24,000	.....	576	601
Stock freight cars	227	....	227	22,000	.....	96	56
Coal freight cars	649	....	649	20,000	.....	....	36
Flat freight cars	906	....	906	16,000	.....	17	488
Caboose, 4-wheel cars	92	....	92	19,000	.....	.....	.....
Caboose 8-wheel	8	....	8	22,000	.....	.....	.....
Service cars	191	....	191	.....	.....	.....	.....
Total	5,988	126	6,109	.....	.....	689	1,181

Passenger and freight cars on road equipped with Westinghouse automatic brake, Miller, Perry, Cowell, Dowling, Safford, Drexel, Gould & Spooner and Hall coupler. Split switches in use on line of road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	80.25	130.78
Total assessed value of real estate and personal property of company	\$1,961,318 75	.....
Length of steel rails laid during year in repairs, single track, miles	5	67.36
Railroads crossing road at grade	3	11
Railroads crossing road over or under grade	2	9
Highway crossings at grade without protection	88	265
Highway crossing at grade protected by gates or flagmen	10	101
Highway crossings over or under grade	32	109
Overhead obstructions less than twenty feet above track	21	66

Passenger cars are heated by steam from locomotives, lighted by center and side lamps, and ventilated by deck, sash, globes and Creamer ventilators and transoms.

The American Express Company and the National Express Company operate over this road.

Cars of Pullman's Palace Car Company and of the Wagner Palace Car Company run over this road.

Mails are carried at certain rates per mile, based on weight as established by the post-office department.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	203,749	4.18
Grain	482,649	9.21
Meats and provisions	199,565	4.09
Live stock	223,171	4.38
Lumber	436,814	8.97
Pig and bar iron and steel	167,359	3.43
Iron or other ores	44,977	0.92
Coal and coke	1,094,753	22.47
Petroleum and other oils	53,517	1.10
Shipments of manufactured goods received by railroad, companies within this State from manufactories within this State, and all other manufactures	859,217	17.68
All other merchandise	318,835	6.55
All other agricultural products	393,942	8.09
All other articles not included above	393,770	8.06
Total	4,872,880	100

REPORT OF THE RAILROAD COMMISSIONERS.

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	91	10	101
Employees	142	29	171
Others	36	33	69
Total	269	72	341

EMPLOYES.

Average number of persons employed (including officials) during year..... 5,535
 Aggregate amount of salaries and wages paid them..... \$3,420,474 00

Officers of the Company.

Name.	Title.	Official Address.
HENRY S. MARCY	President	Boston, Mass.
GEO. A. TORREY	General Counsel	Boston, Mass.
DANIEL A. GLEASON	Treasurer	Boston, Mass.
JOHN ADAMS	General Superintendent	Boston, Mass.
W. D. EWING	Assistant General Superintendent	Boston, Mass.
H. F. WHITCOMB	Registrar	Boston, Mass.
C. S. ANTHONY	General Auditor	Boston, Mass.
A. S. CHEEVER	Chief Engineer	Fitchburg, Mass.
A. S. CRANE	General Freight Agent	Boston, Mass.
J. R. WATSON	General Passenger Agent	Boston, Mass.
GEO. J. FISHER	Purchasing Agent	Boston, Mass.
JOHN MEDWAY	Superintendent Motive Power	Boston, Mass.
J. W. MARDEN	Superintendent Car Department	Boston, Mass.
JOHN F. GREEN	Paymaster	Boston, Mass.

Directors of the Company.

Name.	Residence.
HENRY S. MARCY	Boston, Mass.
ROBERT CODMAN	Boston, Mass.
RODNEY WALLACE	Fitchburg, Mass.
CHARLES T. CROCKER	Fitchburg, Mass.
JOHN QUINCY ADAMS	Quincy, Mass.
DAVID P. KIMBALL	Boston, Mass.
ALBERT C. Houghton	North Adams, Mass.
FREDERICK L. AMES	Easton, Mass.
GEORGE HEYWOOD	Concord, Mass.
WM SEWARD WEBB	New York city, N. Y.
WM. H. HOLLISTER	New York city, N. Y.
FRANCIS SMITH	Rockland, Me.
WM A. RUSSELL	Lawrence, Mass.
EDWARD C. THAYER	Keene, N. H.

Title of company, Fitchburg Railroad Company.

General offices at Boston, Mass.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, September 27.

For information concerning this report address C. S. Anthony, General Auditor.

FONDA, JOHNSTOWN AND GLOVERSVILLE.

(Date of charter, January 7, 1887.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding
	Number of shares.	Total par value.	
Authorized by law or charter.....	3,000	\$300,000	.....
Issued for actual cash.....	500	50,000	\$50,000
Issued for the purpose of aiding the sale of bonds, the proceeds of both being used in construction of road	2,500	250,000	
Total now outstanding.....	3,000	\$300,000	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage	July 1, 1870	30	p.c.	Jan. & July	\$300,000	\$300,000	\$255,900
Consolidated	April 1, 1881	40	7 6	April & Oct.	200,000	200,000	200,000
Total.....					\$500,000	\$500,000	\$455,900

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading and masonry			\$199,643 15
Bridges			12,545 70
Superstructure (including ties) and rails		\$842 81	114,182 89
Land		12,590 67	106,172 38
Fences			10,055 52
Passenger and freight stations.....		484 88	104,265 08
Engine and car houses, shops, machinery and tools.....		7,500 00	28,737 67
Engineering expenses.....			13,028 15
Purchase of constructed road			191,812 22
Telegraph line			31 64
Improvements			75,968 79
Total cost of road.....		\$21,417 81	\$855,922 64
EQUIPMENT.			
Locomotives		\$8,050 00	\$54,528 50
Passenger cars.....		2,278 39	88,391 07
Mail baggage and express cars.....			6,949 00
Freight and other cars.....			19,297 42
Total cost of equipment		\$5,328 39	\$114,165 99
Grand total cost of road and equipment.....		\$26,746 20	\$970,088 63

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Purchase of machine shops at Gloversville.....	\$7,500 00
Purchase of new steel rails.....	842 31
Purchase of land, Johnstown and Gloversville.....	12,580 67
Construction new passenger station, Mayfield.....	484 23
Purchase two small locomotives, second hand.....	3,050 00
Purchase two small passenger cars, second hand.....	2,278 38
Total	\$36,740 70

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$273,186 98
Less operating expenses (excluding all taxes).....	168,703 17
Net earnings from operation	\$106,483 81
<i>Income from other sources, as follows, viz.:</i>	
Miscellaneous.....	1,833 21
Gross income from all sources	\$108,317 02
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$33,003 00
Taxes on property used in operation of road.....	9,724 62
Taxes on earnings and capital stock.....	2,119 17
Interest on loans.....	2,525 45
	47,369 94
Net income from all sources	\$60,947 78
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, five per cent on \$300,000, common stock.....	15,000 00
Surplus for year ending June 30, 1893	\$45,947 78

General Income Account.

Surplus for year ending June 30, 1893.....	\$45 947 78
Surplus up to June 30, 1892.....	188,863 82
Total surplus June 30, 1893	\$234,811 60

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, local.....		\$143,147 19	\$143,147 19
Passengers, local.....	\$99,473 00		99,473 00
Mail.....	2,109 64		2,109 64
Express.....	21,944 90		21,944 90
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	463 55	566 57	1,030 12
Rents.....	2,466 95	3,015 18	5,482 13
Total gross earnings	\$126,458 04	\$146,723 94	\$273,186 98

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed and track.....	\$9,677 27	\$11,827 77	\$21,505 04
Repairs of bridges (including culverts and cattle guards).....	140 77	172 05	312 82
Repairs of stations, shops, docks, etc.....	1,188 71	1,452 86	2,641 57
Repairs of fences.....	303 08	870 43	1,173 51
Other expenses for maintenance of way and structures.....	6,770 62	8,275 17	15,045 79
Total	\$18,080 45	\$23,096 27	\$40,176 72

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$3,297 13	\$3,792 95	\$7,090 08
Repairs of cars.....	4,717 00	3,840 85	8,558 75
Repairs of machinery and tools.....	70 65	97 25	178 90
Other expenses for maintenance of equipment..	937 24	1,145 40	2,082 73
Total.....	\$9,081 92	\$8,876 54	\$17,408 46
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$3,677 07	\$4,494 18	\$8,171 25
Wages of engineers and firemen.....	3,955 44	4,906 26	8,861 70
Fuel for locomotives.....	5,470 60	8,027 11	13,497 71
Oil and waste.....	534 09	652 78	1,186 85
Water supply.....	141 89	173 40	315 29
Other train supplies or expenses.....	185 91	166 08	351 99
Wages of station agents and clerks.....	4,597 24	5,618 84	10,216 08
Wages for labor at stations.....	1,551 91	8,662 06	10,213 97
Station supplies.....	1,332 72	1,628 86	2,961 58
Wages of watchmen, flagmen and switchmen..	601 40	735 03	1,336 43
Other expenses for conducting transportation..	5,300 88	6,478 84	11,779 72
Total.....	\$27,299 15	\$41,543 42	\$68,842 57
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$11,430 41	\$13,970 50	\$25,400 91
General office expenses and supplies.....	454 37	555 32	1,009 69
Stationery and printing.....	1,245 07	1,570 63	2,815 70
Legal expenses.....	1,326 06	1,021 96	2,348 02
Loss and damage of freight and baggage.....	156 43	191 16	347 59
Damage to cattle and property.....	89 90	109 85	199 75
Injuries to persons.....		400 00	400 00
Mileage of cars of other companies (debit balance).....		3,112 31	3,112 31
Other general expenses.....	1,799 76	2,199 69	3,999 45
Total.....	\$16,542 00	\$23,781 42	\$40,323 42
Grand total operating expenses.....	\$70,953 52	\$95,749 65	\$166,703 17

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$855,922 64
Cost of equipment.....	114,105 99
<i>Other permanent investments, as follows, viz.:</i>	
Real estate.....	32,195 12
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$35,114 00
Bills receivable.....	814 97
Due by agents.....	4,771 87
Open accounts.....	12,057 08
Materials and supplies.....	18,302 18
Sinking fund.....	24,571 12
Accrued interest.....	10,500 00
	101,131 22
	<u>\$1,108,414 97</u>

LIABILITIES.

Capital stock.....	\$300,000 00
Borrowed debt.....	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$10,500 00
Open accounts.....	18,106 48
Salaries and bills payable.....	4,196 26
Expenses, wages and supplies.....	35,800 63
	68,603 37
Profit and loss (surplus).....	234,811 60
	<u>\$1,103,414 97</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	897,886
Number of passengers carried one mile.....	3,363,973
Number of tons of freight carried.....	152,926
Number of tons of freight carried one mile.....	1,625,085
Passenger train mileage.....	38,464
Freight train mileage.....	19,894
All other train mileage.....	12,512
Total train mileage.....	70,800

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$126,458 04	\$70,953 52	\$55,504 52
Average per passenger carried.....	319	179	14
Average per passenger per mile.....	0387	0217	017
Average per passenger train per mile.....	2 48	1 89	1 09
Freight earnings and expenses (including miscellaneous earnings).....	146,728 94	95,749 65	50,979 29
Average per ton of freight carried.....	969	625	334
Average per ton of freight per mile.....	080	053	027
Average per freight train per mile.....	4 53	2 96	1 57

ITEM.	Through. Cents.
Computed on earnings from carrying passengers and freight only.....	.300
Average rate received per mile for carrying passengers, first-class.....	.80
Average rate received per mile per ton for carrying freight, all classes.....	

Description of Road and Equipment.

TRACK.	Miles owned—all in N. Y. State.
Main line from Fonda to Northville, single track.....	26.17
Sidings and turnouts on main line.....	5.12
Grand total of tracks, sidings and turnouts.....	31.29
Laid with steel rail, main line.....	20.80
Laid with iron rail, main line.....	5.37

Weight of rails per yard—steel, maximum, 70 lbs., minimum, 56 lbs.; iron, maximum, 56 lbs.; gauge of track, 4 feet $8\frac{1}{4}$ inches; ballasted with gravel.

BRIDGES.	Entire line in N. Y. State. Feet.
Iron bridges.....	441
Wooden trestles.....	343
Total.....	784

EQUIPMENT.	Number owned.	Average cost of each.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	3	\$7,890 93	3	.....
Locomotives, 4 drivers.....	6	7,639 26	6	.....
Total.....	9	.....	9	.....
First-class passenger car.....	12	\$2,723 50	12	10
Baggage, mail and express car.....	4	1,590 00	4	3
Total.....	16	.....	16	13
Box freight cars.....	11	689 50	.....	.....
Flat freight cars.....	12	690 00	.....	.....
Caboose, 4 wheel cars.....	1	430 00	.....	.....
Caboose, 8 wheel cars.....	1	609 13
Total.....	25

* Janney coupler.

† Miller hook.

FONDA, JOHNSTOWN AND GLOVERSVILLE.

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Passenger cars are equipped with new air brake and Janney coupler. Split switches in use on road; some stub switches in yard.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Length of steel rails laid during year in repairs, miles.....	5
Railroads crossing road at grade.....	1
Highway crossings at grade without protection.....	39
Highway crossings at grade protected by gates or flagmen	4
Highway crossings over or under grade.....	1

Passenger cars are heated by car heater, using hard coal for fuel; lighted by lamp using kerosene oil, and ventilated by ventilators in sides of car and in elevation in roof.

Received from the United States government for transportation of mails \$2,109.64 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	4,518	2.96
Grain.....	5,028	3.29
Meats and provisions	4,683	3.06
Live stock.....	422	.28
Lumber.....	14,845	9.79
Pig and bar iron and steel	781	.52
Coal and coke.....	54,879	35.88
Petroleum and other oils.....	3,032	1.93
All other manufactures.....	83,272	21.77
All other merchandise.....	21,479	14.04
All other agricultural products.....	1,756	1.16
All other articles not included above.....	8,231	5.38
Total.....	152,926	100

NUMBER OF ACCIDENTS.

	Injured.
Employees.....	1
Others not passengers	1
Total.....	2

EMPLOYEES.

Average number of persons employed (including officials) during year.....	144
Aggregate amount of salaries and wages paid them.....	\$96,968 03

Officers of the Company.

Name.	Title.	Official Address.
JAS. SHANAHAN.....	President.....	Gloversville, N. Y.
JAS. P. ARGERSINGER.....	Vice-President.....	Gloversville, N. Y.
GEORGE M. PLACE.....	Secretary	Gloversville, N. Y.
J. LEDLIE HEES.....	Treasurer	Gloversville, N. Y.
R. T. MCKEEVER.....	Superintendent.....	Gloversville, N. Y.

Directors of the Company.

Name.	Residence.
JAMES SHANAHAN.....	Tribes Hill, N. Y.
JAS. P. ARGERSINGER.....	Johnstown, N. Y.
JOHN G. FERRER.....	Johnstown, N. Y.
J. LEDLIE HEES.....	Fonda, N. Y.
GEO. F. MILLS.....	Fonda, N. Y.
THOS. F. KYNE.....	Amsterdam, N. Y.
JAS. I. YOUNGLOVE.....	Johnstown, N. Y.
GEO. M. PLACE.....	Gloversville, N. Y.
C. W. JUDSON.....	Gloversville, N. Y.
JAS. S. BURR.....	Gloversville, N. Y.
A. J. ZIMMER.....	Gloversville, N. Y.
H. H. SHORTWELL.....	Gloversville, N. Y.
I. LEVOR.....	Gloversville, N. Y.

le of company, Fonda, Johnstown and Gloversville Railroad Co.

neral offices at Gloversville, N. Y.

ve of close of fiscal year, June 30.

ve of stockholders' annual meeting, second Tuesday in January.

information concerning this report, address R. T. McKeever, Superintendent.

GENESEE VALLEY CANAL.

LESSOR.

LESSEE — WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, July 15, 1830.)

For history of organization, etc., see Report of 1892.

This road is leased to the Western New York and Pennsylvania Railroad Company, and its operations are included in the report of that company.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	11,140	\$1,140,000	\$1,140,000

Number of stockholders..... 15

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL G. DECOURSEY.....	President.....	Philadelphia, Pa.
N. THOURON.....	Vice-President.....	Philadelphia, Pa.
J. R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
F. S. BUELL.....	Treasurer.....	Buffalo, N. Y.
JOHN F. REYNOLDS.....	Auditor.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL G. DECOURSEY.....	104 South Fifth street, Philadelphia, Pa.
N. THOURON.....	104 South Fifth street, Philadelphia, Pa.
G. E. BARTOL.....	104 South Fifth street, Philadelphia, Pa.
CHARLES M. LEA.....	104 South Fifth street, Philadelphia, Pa.
WILLIAM C. BULLITT.....	104 South Fifth street, Philadelphia, Pa.
J. RUNDLE SMITH.....	104 South Fifth street, Philadelphia, Pa.
E. W. CLARK, JR.....	104 South Fifth street, Philadelphia, Pa.
EDWARD L. OWEN.....	New York city.
JOHN K. BARCLAY.....	104 South Fifth street, Philadelphia, Pa.
P. P. PRATT.....	Buffalo, N. Y.
FRANK RUMSEY.....	Buffalo, N. Y.
ROBERT BELL.....	Buffalo, N. Y.
E. T. JOHNSON.....	Buffalo, N. Y.

Title of company, Genesee Valley Railroad Company.

General offices at 84 Exchange street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address John F. Reynolds, Auditor.

GENESEE VALLEY TERMINAL.

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GENESEE VALLEY TERMINAL.

LESSOR.

LESSEE — WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, August 14, 1862.)

This road is leased to the Western New York and Pennsylvania Railroad Company, and its operations are included in the report of that company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, and now outstanding.....	5,000	\$500,000	\$49,570

Number of stockholders..... 60

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount authorized.	Amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	Nov., 1882	p.c. 6	.....	\$500,000	\$500,000

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL G. DECOURSEY ..	President	104 South Fifth street, Philadelphia, Pa.
N. THOURON	Vice-President	104 South Fifth street, Philadelphia, Pa.
JOSEPH R. TRIMBLE.....	Secretary	104 South Fifth street, Philadelphia, Pa.
FRANKLIN S. BUELL.....	Treasurer	84 Exchange street, Buffalo, N. Y.
JOHN F. REYNOLDS.....	Auditor	84 Exchange street, Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL G. DECOURSEY	Philadelphia, Pa.
N. THOURON	Philadelphia, Pa.
EDWARD L. OWEN	New York city.
G. E. BARTOL	Philadelphia, Pa.
W. C. BULLITT	Philadelphia, Pa.
W. CLARK, JR.	Philadelphia, Pa.
HN K. BARCLAY.....	Philadelphia, Pa.
CHARLES M. LEA.....	Philadelphia, Pa.
RUNDLE SMITH.....	Philadelphia, Pa.
P. PRATT	Buffalo, N. Y.
L. TRIMBLE.....	Philadelphia, Pa.
R. TRIMBLE.....	Philadelphia, Pa.
S. HORSEY.....	Philadelphia, Pa.

T of company, Genesee Valley Terminal Railroad Company.
G wal offices at 84 Exchange street. Buffalo, N. Y.
E of close of fiscal year. June 30
D of stockholders' annual meeting. December 14.
F information concerning this report, address John F. Reynolds, Auditor.

GLENDALE AND EAST RIVER.

LESSOR.

LESSEE—NEW YORK AND MANHATTAN BEACH.

OPERATED BY THE LONG ISLAND.

(Date of charter, March 26, 1874.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter	5,000	\$500,000	.....
Issued and now outstanding	971	97,100	\$7,460

Number of stockholders..... 15

Cost of Road.

Total cost of road up to June 30, 1893..... \$176,626 30

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$176,626 30
Other permanent investments, as follows, viz.:	
Discount.....	7,460 00
\$	\$184,086 30
LIABILITIES.	
Capital stock.....	\$7,460 00
Current liabilities, as follows, viz.:	
Open accounts.....	176,626 30
\$	\$184,086 30

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
H. W. MAXWELL.....	Vice-President.....	192 Broadway, New York city.
WM. G. WHEELER.....	Treasurer.....	192 Broadway, New York city.
D. S. VOORHEES.....	Secretary.....	192 Broadway, New York city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	New York city.
J. ROGER MAXWELL.....	Brooklyn, N. Y.
D. C. CORBIN.....	Spokane Falls, Wash.
FREDERICK W. DUNTON.....	Hollis, L. I., N. Y.
J. D. BARTON.....	Boston, Mass.
HENRY GRAVES.....	Orange, N. J.
H. W. MAXWELL.....	Brooklyn, N. Y.

Title of company, The Glendale and East River Railroad Company.

General offices at 192 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday of November.

For information concerning this report, address D. S. Voorhees, Secretary.

GLENS FALLS.

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GLENS FALLS.

OWNED BY RENSSELAER AND SARATOGA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, July 20, 1867.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter	2,000	\$200,000	.....
Issued for actual cash and now outstanding....	966	96,600	\$96,600

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mortgage.....	1869	35	p c. 7	Jan. and July	\$125,000	\$10,000	\$10,000

Cost of Road.

Total cost of road up to June 30, 1893.

Grading, masonry and ballast.....	\$77,903 48
Bridges.....	400 00
Superstructure (including ties)	71,895 09
Land damages.....	18,809 97
Passenger and freight stations.....	27,779 02
Engine and car houses	2,811 24
Engineering expenses	6,375 87
Road built by contract, Fort Edward to Glens Falls.....	250,000 00
Telegraph line.....	1,056 98
Total cost of road.....	456,431 85

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$456,431 85
LIABILITIES.	
Capital stock	\$96,600 00
Funded debt.....	10,000 00
Current liabilities, as follows, viz.:	
Guaranteed by Rensselaer and Saratoga Railroad Company	143,400 00
Guaranteed by Delaware and Hudson Canal Company for extension of road to Lake George	206,431 85
	\$456,431 85

* Guaranteed by Rensselaer and Saratoga Railroad Company.

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

Name.	Title.	Official Address.
GEORGE H. CRAMER	President.....	Troy, N. Y.
JOSEPH M. WARREN.....	Vice-President	Troy, N. Y.
JOHN H. NEHER	Secretary	Troy, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE H. CRAMER.....	Troy, N. Y.
JOSEPH M. WARREN	Troy, N. Y.
ISAAC V. BAKER	Comstock, N. Y.
CHAS. W. TILLINGHAST.....	Troy, N. Y.
WM. H. DOUGHTY.....	Troy, N. Y.
JOHN HOBART WARREN	New York city.
C. E. DUDLEY TIBBITS	Troy, N. Y.
GEO. B. WARREN.....	Troy, N. Y.
JAMES A. EDDY	Troy, N. Y.
NORMAN B. SQUIRES.....	Troy, N. Y.
EDWARD C. GALE.....	Troy, N. Y.
LA GRAND C. CRAMER.....	Troy, N. Y.
CHAS. B. RUSSELL.....	Troy, N. Y.

Title of company, Glens Falls Railroad Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address John H. Neher, Secretary.

GLEN HAVEN.

(Date of charter, January 31, 1899.)

On the above date the reorganization of the Rochester and Glen Haven Railroad Company took effect by the purchasing of the road and equipment by the second mortgage bondholders. The road to be known hereafter as The Glen Haven Railway Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	1,000	\$100,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding
			Rate.	When payable.		
First mortgage.....	Mar. 1, 1889	5-20	p.c. 6	Mar. & Sept	\$60,000	\$60,0

GLEN HAVEN.

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Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1893..... \$167,999 75

Income Account for Year Ending June 30, 1893.

Gross earnings from operation \$1,924 44
 Less operating expenses (excluding all taxes) 2,275 00
 Loss from operation..... \$350 56

Income from other sources, as follows, viz.:

Rents..... 1,150 33
 Gross income from all sources \$799 77

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued..... \$1,200 00
 Taxes on property used in operation of road, and all other taxes, 21 20
 1,221 20

Deficit for year ending June 30, 1893..... \$421 23

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passenger.
 Passengers, all local..... \$1,924 44
 Miscellaneous..... 1,150 33
 Total gross earnings..... \$3,074 77

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and roadbed..... \$419 90
 Repairs of bridges (including culverts and cattle guards)..... 69 00
 Repairs of stations, shops, docks, etc..... 36 25
 Other expenses for maintenance of way and structures..... 40
 Total \$518 55

Maintenance of equipment:

Repairs of locomotives..... \$31 98
 Repairs of cars..... 183 24
 Total \$165 17

Conducting transportation:

Wages of conductors and men \$218 07
 Wages of engineers and firemen 328 39
 Fuel for locomotives 205 24
 Oil and waste..... 115 96
 Water supply..... 49
 Wages of station agents and clerks..... 125 00
 Station supplies 38 90
 Total \$1,026 95

General expenses:

Salaries of general officers and clerks..... \$200 00
 Stationery and printing 70 50
 Out of pocket agencies and advertising..... 198 23
 Telephone maintenance and operation..... 95 60
 Total \$564 33
 Grand total operating expenses \$2,275 00

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment.....		\$167,999 73
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$1,013 42	
Open accounts.....	1,060 00	
		2,073 42
Profit and loss (deficiency).....		421 43
		<u>\$170,494 60</u>

LIABILITIES.

Capital stock.....		\$100,000 00
Funded debt.....		60,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$1,200 00	
Open accounts.....	814 23	
Loans and bills payable.....	8,480 37	
		10,494 60
		<u>\$170,494 60</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	21,739
Number of passengers carried one mile.....	75,763
Passenger train mileage.....	<u>41,505</u>

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$1,924 44	\$2,275 00	\$350 56
Average per passenger carried.....	088	104	016
Average per passenger per mile.....	025	03	005
Average per passenger train per mile.....	046	054	008

ITEM.	All local.
Computed on earnings from carrying passengers only.....	Cents.
Average rate received per mile for carrying passengers, all classes.....	<u>2.54</u>

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
From Rochester to Glen Haven, single track.....	3.482
Sidings and turnouts on main line.....	.576
Grand total of tracks, sidings and turnouts.....	<u>4.358</u>
Laid with steel rail, main line.....	<u>3.482</u>

Weight of rails per yard — steel, 56 lbs. Gauge of track 3 feet; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW STATE.	
	Number.	Aggregate length.
Wooden bridges.....	5	1 m. 80

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	1	80,000	1	1
Locomotives, 4 drivers	2	46,890	2	2
Total	3	.....	3	3
First-class passenger cars	5	.....	5	5
Baggage, mail and express cars	1	.....	1	1
Total	6	.....	6	6
Flat freight cars	7	.....	.....	.....

Passenger cars all equipped with Westinghouse air brake and Miller coupler.
Penn Steel Co. standard split switch in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telephone owned and operated by company, miles.....	3.678
Highway crossings at grade without protection.....	4
Highway crossings over grade.....	1
Over-head obstructions less than twenty feet above track.....	1

Passenger cars are lighted by oil lamps and ventilated by windows in deck.

EMPLOYEES.

Average number of persons employed (including officials) during year.....	19
Aggregate amount of salaries and wages paid them	\$1,664 70

Officers of the Company.

Name.	Title.	Official Address.
F. S. MINGES	President	Irondequoit, N. Y.
S. P. CROUCH	Vice-President.....	Irondequoit, N. Y.
E. W. MAURER	Secretary and Attorney	Irondequoit, N. Y.
JAMES PALMER, JR.	Treasurer	Irondequoit, N. Y.
E. W. HUNTINGTON.....	Chief Engineer	Irondequoit, N. Y.
J. B. WARD.....	Superintendent.....	Irondequoit, N. Y.

Directors of the Company.

Name.	Residence.
F. S. MINGES	Rochester, N. Y.
S. P. CROUCH	Rochester, N. Y.
W. MAURER	Rochester, N. Y.
JAMES PALMER, JR.	Rochester, N. Y.
ED. D. LYNN	Rochester, N. Y.
COLAS BRAYER	Rochester, N. Y.
ED. RAUBER	Rochester, N. Y.
W. HUNTINGTON.....	Rochester, N. Y.
EMAN BEHN	Rochester, N. Y.

- 1 of company, The Glen Haven Railroad Company.
- 6 al offices at Irondequoit, Monroe county, N. Y.
- 1 of close of fiscal year, January 31.
- 1 of stockholders' annual meeting, first Tuesday in February.
- 1 formation concerning this report, address James Palmer, Jr., Rochester, N. Y.

GOSHEN AND DECKERTOWN.

LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, February 22, 1867.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	36,000	\$360,000	.....
Issued for actual cash and now outstanding....	9,619	\$96,190	\$96,190

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage bds.	July 1, 1888	40	p.c. 6	Jan. and July.	\$240,000	\$186,500	\$186,500
Second mort. bonds.	Nov. 1, 1889	40	6	May and Nov.	60,000	60,000	60,000
Total.....					\$300,000	\$246,500	\$246,500

Cost of Road.Total cost of road
up to June 30, 1893.

Grading, masonry and ballast.....	\$115,340 00
Bridges.....	41 50
Rails.....	117,079 63
Land damages.....	37,610 00
Passenger and freight stations.....	7,887 50
Engine and car houses.....	1,000 00
Interest and discount charged to construction.....	8,633 62
Road built by contract.....	50,989 25
Total cost of road.....	\$342,690 00

Income Account for Year Ending June 30, 1893.

<i>Gross income from all sources, as follows, viz.:</i>	
Rental received from lessee.....	\$19,035 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$14,790 00
Taxes on earnings and capital stock.....	73 14
Incidental expenses.....	305 00
	15,067 14
Net income from all sources.....	\$3,967 86
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 5 per cent on \$96,190 common stock.....	4,809 50
Deficit for year ending June 30, 1893.....	\$811 64

GOSHEN AND DECKERTOWN.

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General Income Account.

Deficit for year ending June 30, 1893	\$841 64
Surplus up to June 30, 1892	2,709 12
Total surplus June 30, 1893	<u>\$1,867 48</u>

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$342,690 00
Cash on hand	1,867 48
	<u>\$344,557 48</u>
LIABILITIES.	
Capital stock	\$96,190 00
Funded debt	246,500 00
Profit and loss (surplus)	1,867 48
	<u>\$344,557 48</u>

Officers of the Company.

Name.	Title.	Official Address.
G. W. MURRAY	President	Goshen, N. Y.
ROBERT YOUNG	Vice-President	Florida, N. Y.
C. S. YOUNG	Secretary and Treasurer	Goshen, N. Y.

Directors of the Company.

Name.	Residence.
G. W. MURRAY	Goshen, N. Y.
LEWIS WILLCOX	Goshen, N. Y.
CHAUNCEY HULSE	Goshen, N. Y.
CHARLES S. EDSALL	Goshen, N. Y.
OLIVER TUTHILL	Goshen, N. Y.
C. S. YOUNG	Goshen, N. Y.
DEWITT C. JAYNE	Florida, N. Y.
ROBERT YOUNG	Florida, N. Y.
GEO. S. VAIL	Florida, N. Y.
STEWART YOUNG	Florida, N. Y.
Z. W. VANDEROEF	Florida, N. Y.
DANIEL BAILEY	Glenwood N. J.
N. R. FEAGLES	Pine Island, N. Y.

Title of company, Goshen and Deckertown Railway Company.

General offices at Goshen, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in April.

For information concerning this report, address C. S. Young, Treasurer.

GRAND VIEW BEACH.

OPERATED BY ELECTRICAL POWER.

(Date of charter, Jan. 30, 1899.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter	1,000	\$100,000	.....
Issued for actual cash	400	\$40,000	\$40,000
Used on account of construction	600	60,000	60,000
Total now outstanding	1,000	\$100,000	\$100,000

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	Rate.	Term, years	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage bds..	Mar. 1, 1891	20	p.c 6	Mar. 1, Sept. 1	\$200,000	\$200,000	\$200,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast	\$16 08	\$681 49
Superstructure (including ties)	2 00	639 75
Rails		45 00
Land		750 00
Land damages		52,437 01
Fences		749 93
Engineering expenses		3,192 02
Interest and discount charged to construction		8,538 10
Road built by contract, equipment included		236,000 00
Telephone line		407 75
Legal expenses		5,240 00
Sundry expenses		2,364 00
Total cost of road	\$18 08	\$306,240 05
EQUIPMENT.		
Motors, fixtures to motors not in contract		\$3 00
Passenger cars		136 55
Freight cars		137 50
Total cost of equipment		\$339 05
Grand total cost of road and equipment	\$18 08	\$306,579 71

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Completing ballasting track	\$16 08
Construction on buildings	2 00
Total	\$18 08

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$12,491 47
Less operating expenses (excluding all taxes)	8,093 67
Net earnings from operations	\$3,796 80
<i>Income from other sources, as follows, viz.:</i>	
Interest on bonds	\$180 00
Sundries	7 50
	187 50
Gross income from all sources	\$3,984 30
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$12,000 00
Taxes on property used in operation of road and all other taxes	163 52
Interest other than above	768 25
	12,931 77
Deficit for year ending June 30, 1893	\$8,947 47

General Income Account.

Deficit for year ending June 30, 1893	\$8,947 47
Deficit up to June 30, 1892	6,432 22
Total deficit, June 30, 1893	\$15,379 69

GRAND VIEW BEACH.

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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$108 39	\$108 39
Passengers, all local	\$12,888 15		\$12,888 15
Total gross earnings	\$12,888 15	\$108 39	\$12,491 47

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of roadbed	\$897 56
Other expenses for maintenance of way and structures	88 86
Total	\$436 41

Maintenance of equipment:

Repairs of cars	\$141 73
Other expenses for maintenance of equipment	375 80
Total	\$417 53

Conducting transportation:

Wages of conductors and men	\$2,574 74
Wages of engineers and firemen	750 01
Fuel for locomotives	838 93
Other expenses for conducting transportation	710 04
Total	\$4,868 71

General expenses:

Salaries of general officers and clerks	\$1,015 55
General office expenses and supplies	84 96
Stationery and printing, outside agencies and advertising	426 15
Other general expenses	1,443 46
Total	\$2,970 08

Grand total operating expenses	\$8,692 67
--------------------------------------	------------

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$306,949 66
Cost of equipment	329 06
Other permanent investments, as follows, viz.:	
Bonds of our company	3,000 00
Current assets, as follows, viz.:	
Cash on hand	\$7,129 61
Open accounts	26 60
Profit and loss (deficiency)	7,166 21
	15,369 40
	\$323,114 33

LIABILITIES.

Capital stock	\$100,000 00
Preferred debt	200,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued	\$10,000 00
Open accounts	195 00
Equipment fund	21,919 33
	32,114 33
	\$332,114 33

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	180,086
Number of passengers carried one mile	935,168
Total train mileage, mixed.....	41,310

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$12,491 47	\$8,628 67	\$3,762 80
Average per passenger carried.....	006	067	680
Average per passenger per mile.....	012	0069	013

ITEM.	All local.
Computed on earnings from carrying passengers only.....	Cents.
Average rate received per mile for carrying passengers, all classes.....	1.37

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized, from Charlotte to Maniton, single track	7.50
Sidings and turnouts on main line.....	.36
Grand total of tracks, sidings and turnouts.....	7.86

Weight of rails per yard—steel, 40 lbs.; gauge of track, 4 feet 8½ inches; ballasted with slag, gravel and earth.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	1	Feet. 15
Wooden trestles.....	9	2,985
Total.....	10	2,940

EQUIPMENT.	Number owned.	Total Number.	Maximum weight of each in lbs.
First-class passenger cars.....	7	7	4,000
Coal freight cars	1	1	6,000

Cars on road are equipped with twist chain brake and link and pin coupler.
Two Leary diamond switches, six Pennsylvania Steel Company tongue switches, eight Eliot Frog and Switch Company spring switches.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	7.5
Cost of real estate now held by company, exclusive of that used in operation....	\$750 00
Total assessed value of real estate and personal property of company.....	58,000 00
Railroads crossing road at grade.....	1
Highway crossings at grade without protection	4

Passenger cars not heated, lighted by incandescent electric lamps and ventilated by windows in the roof.

GRAND VIEW BEACH.

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EMPLOYEES.

Average number of persons employed (including officials) during year 25
 Aggregate amount of salaries and wages paid them \$4,340 30

Officers of the Company.

Name.	Title.	Official Address.
H. H. CRAIG	President	Rochester, N. Y.
MICHAEL DOYLE	Vice-President, Secretary and Treasurer..	Rochester, N. Y.
WILLIAM GILLETTE	Superintendent	Charlotte, N. Y.

Directors of the Company.

Name.	Residence.
H. H. CRAIG	Rochester, N. Y.
MICHAEL DOYLE	Rochester, N. Y.
J. MILLER KELLY	Rochester, N. Y.
J. D. LYNN	Rochester, N. Y.
J. N. BECKLEY	Rochester, N. Y.
V. FLECKENSTEIN	Rochester, N. Y.
W. H. CRENNELL	Rochester, N. Y.

Title of company, Grand View Beach Railroad Company.
 General offices at Rochester, N. Y.
 Date of close of fiscal year, January 1.
 Date of stockholders' annual meeting, first Monday in February.
 For information concerning this report, address Michael Doyle, Secretary

GENESEE AND WYOMING VALLEY.

(Date of charter, April 27, 1891.)

Organized under the act of April 2, 1860, and the several acts amending the same.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	5,000	\$500,000	.....
Issued for actual cash.....	260	\$26,000	\$2,600
Issued on account of construction.....	1,250	125,000	125,000
Total now outstanding	1,510	\$151,000	\$127,600

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds ..	May 1, 1891	30	p c. 6	June and Dec.	\$500,000	\$125,000	\$125,000

Cost of Road and Equipment.

ROAD.

* Road built and equipped by contract..... \$250,000 00

Total cost of road and equipment up to June 30, 1893.

* \$360,000 in stocks and bonds paid for construction and equipment.

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$35,347 16
Less operating expenses (excluding all taxes).....		13,154 27
Gross income from all sources		\$12,192 89
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt, due and accrued.....	\$7,500 00	
Taxes on property used in operation of road.....	288 67	
		7,788 67
Surplus for year ending June 30, 1893.....		\$4,404 22

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, local		\$35,061 08	\$35,061 08
Passengers, local.....	\$229 19		229 19
Express	56 94		56 94
Total gross earnings	\$386 13	\$35,061 08	\$35,347 16

OPERATING EXPENSES.

Maintenance of way and structures :

Repairs of track	\$2,406 16
Steel rails laid, 26.86 tons ; cost, \$35.....	888 86
Other expenses for maintenance of way and structures.....	470 00
Total	\$3,821 04

Maintenance of equipment :

Repairs of locomotives.....	\$758 75
Repairs of cars.....	229 78
Total	\$988 53

Conducting transportation :

Wages of conductors and men.....	\$2,045 75
Wages of engineers and firemen	2,400 00
Fuel for locomotives.....	1,429 53
Wages of station agents and clerks.....	287 44
Wages for labor at stations	430 00
Station supplies.....	207 98
Total	\$6,800 67

General expenses :

Salaries of general officers and clerks.....	\$900 00
General office expenses and supplies.....	170 85
Stationery and printing	75 00
Outside agencies and advertising	80 00
Other general expenses	268 15
Total	\$1,594 00
Grand total operating expenses.....	\$13,154 27

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment.....		\$250,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$5,425 31	
Bills receivable.....	1,329 28	
Open accounts	1,068 06	
		7,812 65
		\$257,812 65

LIABILITIES.

Capital stock		\$137,800 00
Funded debt		135,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay-rolls.....	\$675 00	
Open accounts.....	108 28	
Loans and bills payable.....	25 10	
		808 38
Profit and loss (surplus).....		4,404 23
		<u>\$257,812 60</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	2,546
Number of passengers carried one mile.....	7,638
Number of tons of freight carried.....	134,100
Number of tons of freight carried one mile.....	409,800
Total train mileage, mixed.....	12,108

ITEM.	All local.
Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes.....	8
Average rate received per mile per ton for carrying freight, all classes.....	6.33

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Perry to Caledonia	20.71
Main line laid, single track	1.73
Branches laid single track.....	2.77
Total single track.....	4.50
Sidings and turnouts on main line and branches.....	1.00
Grand total of tracks, sidings and turnouts	5.50

Laid with steel rail, main line	1.73
Laid with steel rail, branches.....	2.77

Rails in use 8 years are in good condition now. Weight of rails per yard — steel, 61 lbs.; gauge of track 4 feet 8½ inches; ballasted with gravel and broken stone.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Miles laid with steel rail.
Retsof Branch.....	Retsof	Retsof Junction	2.77	2.77

Description of Road and Equipment.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	8	Feet. 89

REPORT OF THE RAILROAD COMMISSIONER

Description of Road and Equipment - (Continued).

EQUIPMENT.	Number owned,	Average cost of each.	No. equipped with patent brake.
Locomotives, 4 drivers	2	\$7,500	2
Second-class passenger cars	2	\$2,100	.....
Flat freight cars	2	\$425	.....

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Length of steel rails laid during year in repairs, miles.....	285
Highway crossings at grade without protection.....	3
Highway crossing over grade.....	1

Passenger cars are heated by Baker heater, lighted by kerosene lamps and ventilated by transoms in alcove overhead.

American Express Company runs over road. Contract allows railroad company 10 per cent of receipts.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	30
Grain.....	30
Lumber.....	30
Iron or other ores.....	127,327
Coal and coke.....	5,000
Petroleum and other oils.....	45
All other manufactures.....	30
All other merchandises.....	670
All other agricultural products.....	35
Total.....	134,109

EMPLOYES.

Average number of persons employed (including officials) during year.....	15
Aggregate amount of salaries and wages paid them.....	\$8,353 08

Officers of the Company.

Name.	Title.	Official Address.
ROBERT S. WALKER.....	President	146 Broadway, New York city.
WILLIAM FOSTER, JR.....	Vice-President	146 Broadway, New York city.
A. A. MCCREARY.....	Secretary	146 Broadway, New York city.
CHARLES Q. FREEMAN.....	Treas. and Manager	Retsolf, N. Y.
A. H. CASE.....	Auditor.....	Retsolf, N. Y.
E. R. CHAPIN.....	Superintendent	Retsolf, N. Y.
C. T. CHURCH.....	Gen. Fr'ght and Pass. Agt..	Retsolf, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES Q. FREEMAN	Retsolf, N. Y.
PELL W. FOSTER.....	New York city.
ROBT. S. WALKER.....	Flatbush, N. Y.
EDWARD W. BROWN.....	New York city.
JAMES W. SHAW.....	Orange, N. Y.
JOHN S. ANDREWS.....	New York city.
W. V. REYNOLDS.....	Schochtlooke, N. Y.
A. W. TROTTER.....	New York city.
A. A. MCCREARY.....	New York city.
E. R. CHAPIN.....	Retsolf, N. Y.
WM. FOSTER, JR.....	New York city.
C. F. STONE.....	New York city.
EDWARD W. KEENE.....	Flatbush, N. Y.

Title of company, Genesee and Wyoming Valley Railway Company.

General offices at Retsolf, Livingston county, N. Y.

Date of close of fiscal year, July 31.

For information concerning this report, address Q. R. Freeman, Treasurer.

GREENE.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter October 18, 1899.)

For history of organization, etc., see Report of 1899.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding.....	30,000	\$300,000

Number of stockholders..... 14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.		INTEREST. When payable.	Amount authorized.	Amount outstanding.
			Rate.			
* First mortgage	Dec. 2, 1872	30	p c. 7	June and Dec.	\$300,000	\$300,000

Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1893, revised.

ROAD.		
Grading, masonry and ballast.....		\$107,933 43
Bridges		48,235 49
Superstructure (including ties).....		48,413 44
Rolls		37,701 64
Land, land damages and fences.....		78,479 46
Passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations.....		1,633 54
Engineering expenses.....		10,554 59
Interest and discount charged to construction.....		17,932 91
Total cost of road.....		\$362,895 50
EQUIPMENT.		
Locomotives.....		\$38,500 00
Mail, baggage and express cars.....		8,000 00
Freight and other cars.....		700 00
Total cost of equipment.....		\$37,200 00
Gross total cost of road and equipment.....		\$400,095 50

Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Rental, paid by lessee directly to stock and bondholders:		
Twelve months' interest on stock	\$12,000 00	
Twelve months' interest on bonds.....	14,000 00	
		\$26,000 00

* Issued and delivered at par to lessee for building road.

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$329,825 00
Cost of equipment.....	27,800 00
	<u>\$400,025 00</u>
LIABILITIES.	
Capital stock	\$320,000 00
Funded debt.....	200,000 00
Due lessee for advances.....	80 00
	<u>\$400,080 00</u>

Officers of the Company.

Name.	Title.	Official Address.
MAURICE BIRDSALL.....	President.....	Binghamton, N. Y.
SAMUEL SLOAN.....	Vice-President.....	26 Exchange place, New York city.
JOSEPH E. JULIAND.....	Secretary and Treasurer.....	Greene, N. Y.
FREDERICK G. GIBBENS.....	Assistant Treasurer.....	26 Exchange place, New York city.
FRED F. CHAMBERS.....	Assistant Secretary.....	26 Exchange place, New York city.
WILLIAM F. HALLSTRAED.....	General Manager.....	Scranton, Pa.
A. C. SALISBURY.....	Superintendent.....	Utica, N. Y.

Directors of the Company.

Name.	Residence.
MAURICE BIRDSALL.....	Binghamton, N. Y.
FREDERICK E. BARNARD.....	Greene, N. Y.
ELIAS B. JACKSON.....	Greene, N. Y.
FREDERICK JULIAND.....	Greene, N. Y.
JOSEPH E. JULIAND.....	Greene, N. Y.
WILLIAM J. RUSSELL.....	Greene, N. Y.
BENJAMIN A. WELCH.....	Greene, N. Y.
SAMUEL SLOAN.....	New York city.
PERCY R. PYNE.....	New York city.
FRED F. CHAMBERS.....	Somerville, N. J.
FREDERICK H. GIBBENS.....	New York city.
J. F. L. CUNNINGHAM.....	Greene, N. Y.
J. D. VAN VALKENBURGH, JR.....	Greene, N. Y.

Title of company, Greene Railroad Company.
 General offices at Greene, N. Y.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, second Tuesday in October.
 For information concerning this report, address Fred F. Chambers, Secretary and Auditor,
 26 Exchange place, New York city.

GREENWICH AND JOHNSONVILLE.

(Date of charter, September 6, 1879.)

For history of organization, etc., see Report of 1892.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter	\$1,500	\$150,000	.....
Issued for actual cash and now outstanding	1,180	118,000	\$118,000
Number of stockholders.....			

Cost of Road and Equipment.Total cost of road
and equipment up
to June 30, 1893.

ROAD.		
Grading, masonry and ballast.....		\$37,274 54
Bridges.....		12,561 13
Superstructure (including ties).....		47,806 21
Land damages and fences.....		21,707 66
Passenger and freight stations, engine and car houses.....		1,738 25
Shops, machinery and tools.....		1,182 00
Engineering expenses.....		3,100 00
Total cost of road.....		\$125,899 88
EQUIPMENT.		
Locomotives.....		\$4,466 96
Passenger cars.....		3,897 58
Freight and other cars.....		1,150 00
Total cost of equipment.....		\$9,064 54
Grand total cost of road and equipment.....		\$134,864 87

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$43,700 29
Less operating expenses (excluding all taxes).....		28,551 08
Net earnings from operation.....		\$15,149 21
<i>Income from other sources, as follows, viz.:</i>		
Rents.....		298 40
Gross income from all sources.....		\$15,441 61
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$663 08	
Taxes on earnings and capital stock.....	559 42	
Taxes other than above.....	88 78	
		1,311 28
Net income from all sources.....		\$14,110 33
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 9 per cent on \$118,000 common stock.....		10,620 00
Surplus for year ending June 30, 1893.....		\$3,490 33

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, all local.....		\$35,465 21	\$35,465 21
Passengers, all local.....	\$16,594 72		16,594 72
Mail.....	740 36		740 36
Express.....	900 00		900 00
Total gross earnings.....	\$18,235 08	\$35,465 21	\$43,700 29

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$4,389 53	\$1,463 17	\$5,852 69
Repairs of roadbed.....	2,707 86	902 62	3,610 48
Repairs of bridges (including culverts and cattle guards).....	1,318 20	439 39	1,757 59
Repairs of stations, shops, docks, etc.....	527 69	175 89	703 58
Repairs of fences.....	77 17	25 72	102 89
Total.....	\$9,030 44	\$3,006 79	\$12,037 23
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$386 41	\$128 80	\$515 21
Repairs of cars.....	156 52	53 10	209 62
Total.....	\$542 93	\$180 90	\$723 83

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$1,170 00	\$360 00	\$1,530 00
Wages of engineers and firemen.....	1,637 00	600 00	2,237 00
Fuel for locomotives.....	3,218 14	1,073 71	4,291 85
Oil and waste.....	333 23	77 41	410 64
Wages of station agents and clerks.....	1,090 00	333 30	1,423 30
Wages for labor at stations.....	630 00	310 00	940 00
Station supplies.....	225 00	75 00	300 00
Other expenses for conducting transportation..	71 85	23 75	95 60
Total.....	\$6,473 23	\$3,791 07	\$11,264 30
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,500 00	\$500 00	\$2,000 00
Stationery and printing.....	292 99	97 68	390 67
Legal expenses, insurance.....	331 00	107 00	438 00
Loss and damage of freight and baggage.....	30 53	10 17	40 70
Telegraph maintenance and operation.....	109 55	33 18	142 73
Mileage of cars of other companies (debit balance).....	477 88	159 27	637 15
Other general expenses.....	673 55	224 18	897 73
Total.....	\$3,404 45	\$1,131 48	\$4,535 93
Grand total operating expenses.....	\$21,440 84	\$7,110 24	\$28,551 08

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road and equipment.....	\$124,364 37
Current assets, as follows, viz.:	
Bills receivable.....	2,530 04
Due by agents.....	5,080 13
	\$142,964 54
LIABILITIES.	
Capital stock.....	\$118,000 00
Profit and loss (surplus).....	24,964 54
	\$142,964 54

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	36,159
Number of passengers carried one mile.....	464,645
Number of tons of freight carried.....	38,085
Number of tons of freight carried one mile.....	563,595
Passenger train mileage.....	27,872
Freight train mileage.....	10,300
Total train mileage.....	38,172

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$18,235 06	\$31,440 84	\$3,305 76
Average per passenger carried.....	55	64	99
Average per passenger per mile.....	089	045	003
Freight earnings and expenses (including miscellaneous earnings).....	25,465 21	7,110 28	18,354 93
Average per ton of freight carried.....	65	19	47
Average per ton of freight per mile.....	04	01	03
Average per freight train per mile.....	2 46	68	1 75

GREENWICH AND JOHNSVILLE.

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ITEM.	All local. Cents.
(computed on earnings from carrying passengers and freight only.)	
Average rate received per mile for carrying passengers, all classes	3.87
Average rate received per mile per ton for carrying freight, all classes.....	4.5

: Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized, from Greenwich to Johnsonville, single track	14.65
Sidings and turnouts on main line	1.80
Grand total of tracks, sidings and turnouts.....	16.15
Laid with steel rail, main line	14.65

Average life of ties, 8 years; weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	12	Feet. 189
Wooden bridges	13	965
Wooden trestles	3	350
Total.....	28	1,496

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	2	\$6,500	7,200	2	.....
First-class passenger cars.....	1	.....	.....	1	1
Baggage, mail and express cars	1	.....	.....	1	1
Total	2	.....	.....	2	2
Flat freight cars	3	.....	.....	.....	.....

Miller platform and buffer couplers on passenger and express cars. Westinghouse air brake, with automatic lofty and ordinary switches are in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing road at grade.....	1
Highway crossings at grade without protection.....	12

Passenger cars are heated by coal stoves, lighted with kerosene oil and ventilated in deck.
National Express Company run over line of road at \$75 per month.
Contract with the United States government for transportation of mails at \$740.86 a year for five year.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	448	1.16
Grain.....	997	2.538
Live stock.....	34	.088
Lumber.....	3,970	10.338
Pig and bar iron and steel, iron or other ores.....	216	.559
Coal and coke.....	11,631	30.13
Petroleum and other oils.....	221	.57
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	768	.....
All other manufactures.....	6,363	18.43
All other merchandise.....	1,410	3.851
All other agricultural products.....	4,179	10.33
All other articles not included above.....	8,408	21.738
Total.....	38,625	100

EMPLOYEES.

Average number of persons employed (including officials) during year.....	33
Aggregate amount of salaries and wages paid them.....	\$14,121 40

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM D. ROBERTSON.....	President.....	North Greenwich, N. Y.
ROBERT McMURRAY.....	Vice-President.....	West Cambridge, N. Y.
E. H. GIBSON.....	Secretary.....	Greenwich, N. Y.
C. H. VAN NESS.....	Treasurer.....	Greenwich, N. Y.
J. H. THOMPSON.....	Superintendent.....	Greenwich, N. Y.

Directors of the Company.

Name.	Residence.
WILLIAM D. ROBERTSON.....	North Greenwich, N. Y.
ROBERT McMURRAY.....	West Cambridge, N. Y.
HENRY GRAY.....	Greenwich, N. Y.
J. H. THOMPSON.....	Greenwich, N. Y.
W. L. COZZENS.....	Greenwich, N. Y.
W. L. MOWRY.....	Greenwich, N. Y.
E. H. GIBSON.....	Greenwich, N. Y.
WALDEN EDDY.....	Greenwich, N. Y.
C. H. VAN NESS.....	Greenwich, N. Y.
A. B. COLE.....	Greenwich, N. Y.
LEROY THOMPSON.....	Greenwich, N. Y.
JAMES A. LA VAKE.....	Greenwich, N. Y.
EDWARD WHITESIDE.....	South Cambridge, N. Y.

Title of Company, Greenwich and Johnsonville Railway Company.

General offices at Greenwich, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Tuesday in October.

For information concerning this report, address C. H. Van Ness, Treasurer.

HARLEM RIVER AND PORTCHESTER.

LESSOR.

LESSEE—NEW YORK, NEW HAVEN AND HARTFORD.

(Date of charter, April 23, 1866.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total Par value.	
Authorized by law or charter.....	10,000	\$1,000,000	.....
Issued for actual cash and now outstanding.....	4,255	425,500	\$42,350
Number of stockholders.....			14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bonds..	1873	30	<i>p. c</i> 7	Apr. and Oct.	\$1,000,000	\$1,000,000	\$1,000,000
First mortgage bonds .	1873	30	6	Apr. and Oct.	1,000,000	1,000,000	1,000,000
Second mortgage bonds	1881	30	4	June and Dec.	1,000,000	1,000,000	1,000,000
Total.....					\$3,000,000	\$3,000,000	\$3,000,000

Cost of Road.

Total cost of road up to June 30, 1893.

Grading, masonry and ballast.....	\$646,188 88
Bridges.....	304,983 91
Superstructure (including ties).....	432,440 96
Land and land damages.....	577,891 29
Fences.....	16,771 87
Passenger and freight stations.....	51,544 86
Engine and car houses.....	23,268 68
Engineering expenses.....	78,143 66
Interest and discount charged to construction.....	650,668 02
Wharfing.....	263,294 53
Printing and stationery.....	2,413 67
Legal expenses.....	15,743 73
Taxes.....	11,668 51
Total cost of road.....	\$3,066,700 17

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$3,066,700 17
Current assets, as follows, viz.:	
Cash on hand.....	80 00
	\$3,066,780 17

LIABILITIES.

Capital stock	\$49,250 00
Funded debt.....	3,000,000 00
Current liabilities, as follows, viz.:	
Open accounts	24,530 17
	\$3,066,780 17

Officers of the Company.

Name.	Title.	Official Address.
LOCUTUS TUTTLE	President.....	Grand Central depot, New York city.
CHARLES P. CLARKE.....	Vice-President	Grand Central depot, New York city.
WILLIAM L. SQUIRE.....	Treasurer	Grand Central depot, New York city.
WILLIAM E. BARNETT.....	Secretary	Grand Central depot, New York city.

Directors of the Company.

Name.	Residence.
CHARLES P. CLARKE	New Haven, Conn.
LEVERETT BRAINARD.....	Hartford, Conn.
WILLIAM D. BISHOP.....	Bridgeport, Conn.
NATHANIEL WHEELER.....	Bridgeport, Conn.
*E. I. SANFORD	Bridgeport, Conn.
ERIKIEL H. TROWBRIDGE	New Haven, Conn.
JOSEPH PARK	New York city.
LOCUTUS TUTTLE.....	New Haven, Conn.
GEORGE B. CARHAET.....	Brooklyn, N. Y.
WILLIAM E. BARNETT.....	New Haven, Conn.
WILLARD PARKER.....	New York city.
HENRY C. ROBINSON	Hartford, Conn.
WILLIAM L. SQUIRE	New Haven, Conn.

Title of company, The Harlem River and Portchester Railroad Company.

General offices at Grand Central depot, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Saturday in April.

For information concerning this report, address William E. Barnett Secretary.

* Deceased.

HARTFORD AND CONNECTICUT WESTERN.

LESSOR.

LESSEE—PHILADELPHIA, READING AND NEW ENGLAND.

(Date of charter, March 31, 1881.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	30,000	\$3,000,000
Issued for bonds	18,990	\$1,899,000
Issued for purchase of Rhinebeck and Connecticut Railroad ...	8,000	800,000
Total now outstanding	26,990	\$2,699,000

Number of stockholders..... 678

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortg'e bonds.	June 30, 1883	20	P.C. 5	Jan. 1 & July 1	\$700,000	\$700,000	\$700,000

Cost of Road and Equipment.

Cost of road	\$2,921,747 46
Cost of equipment	873,887 97
Total cost of road and equipment	<u>\$3,295,635 43</u>

Income Account for Year Ending June 30, 1893.*Gross income from all sources, as follows, viz.:*

From lease of road	\$38,845 00
--------------------------	-------------

Deductions from income as follows, viz.:

Interest on funded debt due and accrued	25,000 00
---	-----------

Net income from all sources	<u>\$53,845 00</u>
-----------------------------------	--------------------

Payments from net income, as follows, viz.:

One per cent on \$2,685,500 common stock	\$26,855 00
One per cent on \$2,699,000 common stock	26,990 00
	<u>53,845 00</u>

General Income Account.

Deficit up to June 30, 1892	<u>\$10,310 51</u>
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HARTFORD AND CONNECTICUT WESTERN.

279

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$2,921,747 46
Cost of equipment	373,897 97
<i>Other permanent investments, as follows, vis.:</i>	
Real estate.....	99,089 47
Springfield and Connecticut Railroad.....	37,978 58
Profit and loss (deficiency).....	10,310 51
	<u>\$3,442,697 99</u>

LIABILITIES.

Capital stock	\$3,600,000 00
Funded debt.....	700,000 00
<i>Current liabilities, as follows, vis.:</i>	
Loans and bills payable.....	\$32,697 99
Convertible bonds.....	31,000 00
	<u>43,697 99</u>
	<u>\$3,442,697 99</u>

Officers of the Company.

Name.	Title.	Official Address.
H. O. SEIKAS.....	President.....	New York, city.
J. O. PHELPS.....	Vice-President.....	Simsbury, Conn.
E. R. BEARDSLEY.....	Secretary and Treasurer.....	Hartford, Conn.
H. W. WATSON.....	Auditor.....	Hartford, Conn.

Directors of the Company.

Name.	Residence.
H. O. SEIKAS.....	New York, city.
JAMES ARMSTRONG.....	New York, city.
A. A. MCLEOD.....	Philadelphia, Pa.
W. B. TAYLOR.....	Philadelphia, Pa.
J. W. BROOK.....	Philadelphia, Pa.
C. TOWER, Jr.....	Philadelphia, Pa.
W. W. GIBBS.....	Philadelphia, Pa.
J. H. APPLETON.....	Springfield, Mass.
H. A. BOTSFORD.....	Hartford, Conn.
J. O. PHELPS.....	Simsbury, Conn.
HENRY GAY.....	West Winsted, Conn.
FREDERICK MILES.....	Chapinville, Conn.
E. W. SPURR.....	Falls Village, Conn.

Title of company, Hartford and Connecticut Western Railroad Company.

General offices at Hartford, Conn.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Tuesday in December.

For information concerning this report, address E. R. Beardsley, Secretary.

HAYTS CORNERS, OVID AND WILLARD.

LESSOR.

LESSEE — LEHIGH VALLEY RAILWAY.

(Date of charter, September 15, 1893.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	400	\$40,000
Issued for actual cash and now outstanding.....	41	4,100

Number of stockholders

27

Cost of Road.		Total cost of road up to June 30, 1893.
Land and land damages.....		\$2,275 32

Officers of the Company.

Name.	Title.	Official Address.
JAMES B. THOMAS.....	President	Ovid, N. Y.
* WILLIAM JONES.....	Treasurer	Ovid, N. Y.
JOHN F. COVERT.....	Secretary	Ovid, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE W. JACOBUS.....	Ovid, N. Y.
JAMES B. THOMAS.....	Ovid, N. Y.
* WILLIAM JONES.....	Ovid, N. Y.
WILLIAM C. HAZLETON.....	Ovid, N. Y.
CHARLES V. SUTTON.....	Ovid, N. Y.
JOHN DENNISTON.....	Ovid, N. Y.
ALDEN HORTON.....	Ovid, N. Y.
JOHN F. COVERT.....	Ovid, N. Y.
SILAS M. KINNE.....	Ovid, N. Y.
* HERMAN D. EASTMAN.....	Ovid, N. Y.
* ABRAHAM B. JOHNSON.....	Ovid, N. Y.
JOHN B. CHAPIN.....	Ovid, N. Y.

Title of company, Hayts Corners, Ovid and Willard Railroad Company.

General offices at Ovid, N. Y.

Date of close of fiscal year, September 22.

For information concerning this report, address James B. Thomas, President.

ISLAND.

(Date of charter, September 1, 1883.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	2,500	\$250,000
Issued for actual cash	100	\$10,000
Issued for property.....	1,900	190,000
Total now outstanding.....	2,000	\$300,000

Number of stockholders..... 14

FUNDING DEBT.

DESIGNATION OF LIEN	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Date.	When payable.		
* General mortgage bonds	Nov. 1, 1883	40	P. C. 6	Semi-annual.	\$400,000	\$250,000

* Deceased, vacancies not filled.

* The foregoing bonds, amount authorized \$400,000, together with 1,000 shares of stock, were issued in payment for property in the city of Buffalo, conveyed to said corporation and owned by it. During the past year the above mentioned bonds were reduced by the sale of certain lands \$150,000.

*** Cost of Road and Equipment.**

Total cost of road.....		\$449,000 00
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EQUIPMENT.

Locomotives		\$6,570 00
-------------------	--	------------

Total cost of road and equipment.....		\$455,500 00
---------------------------------------	--	--------------

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$64,106 36
Less operating expenses (excluding all taxes).....		87,613 63

Net earnings from operation.....		\$26,492 78
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Income from all other sources, as follows, viz.:

Rentals.....		1,352 56
--------------	--	----------

Gross income from all sources		\$27,745 33
-------------------------------------	--	-------------

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$13,125 00	
--	-------------	--

Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	9,905 50	
---	----------	--

		33,030 50
--	--	-----------

Surplus for year ending June 30, 1893		\$4,714 78
---	--	------------

General Income Account.

Surplus for year ending June 30, 1893.....	\$4,714 78	
--	------------	--

Deficit up to June 30, 1892.....	23,308 44	
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Total deficit June 30, 1893		\$18,593 71
-----------------------------------	--	-------------

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

Per cent handling coal		\$64,106 36
------------------------------	--	-------------

OPERATING EXPENSES.**Maintenance of way and structures:**

Repairs of track.....		\$940 92
-----------------------	--	----------

Repairs of trestle.....		0,310 61
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Repairs of docks		30 40
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Total		\$10,281 93
-------------	--	-------------

Maintenance of equipment:

Repairs of locomotives.....		\$283 36
-----------------------------	--	----------

Repairs of machinery and tools.....		896 42
-------------------------------------	--	--------

Total		\$1,179 78
-------------	--	------------

Conducting transportation:

Wages of engine crew.....		\$6,550 41
---------------------------	--	------------

Fuel for locomotives and engine.....		502 78
--------------------------------------	--	--------

Oil and waste.....		9 49
--------------------	--	------

Water supply.....		21 35
-------------------	--	-------

Wages paid for handling coal.....		20,791 52
-----------------------------------	--	-----------

Total		\$28,875 45
-------------	--	-------------

General expenses:

Salaries of clerks.....	\$1,305 00	
-------------------------	------------	--

General office expenses and supplies	80 29	
--	-------	--

Stationery and printing.....	46 10	
------------------------------	-------	--

Other general expenses	95 08	
------------------------------	-------	--

Total		\$1,526 47
-------------	--	------------

and total operating expenses.....		\$37,613 63
-----------------------------------	--	-------------

The corporation is unable to separate the cost of its road into items. The entire cost of structure, including rails, \$181,000; for land damages and fences, \$418,000; making a total of \$599,000. This total cost of \$599,000 was reduced during the past year \$150,000 by sale of certain lands.

There have been no additions or betterments during the year ending June 30th, 1893. The reason why such separation cannot be made is because the property acquired was that of a completed railroad.

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$449,000 00
Cost of equipment.....	6,500 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	534 00
Open accounts.....	583 43
Profit and loss (deficiency).....	18,598 71
	<u>\$475,211 13</u>
LIABILITIES.	
Capital stock	\$300,000 00
Funded debt.....	250,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts	25,211 13
	<u>\$475,211 13</u>

Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line from terminal to terminal, single track.....		1.135
Sidings and turnouts on main line.....		1.01
Grand total of tracks, sidings and turnouts.....		<u>1.145</u>
Laid with steel rail, main line.....		1.135
Laid with steel rail, branches, or other roads.....		1.01
BRIDGES.		Entire line in N. Y. State.
Wooden trestles.....		1
EQUIPMENT.		
Locomotive, 6 driver		1
Miscellaneous Statistics.		
ITEM.		Entire line in N. Y. State.
Total assessed value of real estate and personal property of company.....		<u>\$490,310</u>

The company handles cars of any corporation desiring to unload coal at its docks.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Coal and coke.....	212,580

Officers of the Company.

Name.	Title.	Official Address.
E. H. MEAD	President.....	No. 1 Broadway, New York city.
SAMUEL THORNE	Vice-President.....	No. 1 Broadway, New York city.
WILLIAM E. STREET.....	Secretary and Treasurer,	No. 1 Broadway, New York city.

Directors of the Company.

Name.	Residence.
E. H. MEAD	South Orange, N. J.
W. E. STREET	Darien, Conn.
SAMUEL THORNE.....	New York city, N. Y.
G. W. QUINTARD.....	New York city, N. Y.
THOMAS HODGSON	Buffalo, N. Y.
FRANKLIN SELLECK.....	Buffalo, N. Y.
H. L. TERHUNE.....	Mount Clair, N. J.

Title of company, The Island Railroad Company.

General offices at No. 1 Broadway, New York city.

Date of close of fiscal year, June 30

Date of stockholders' annual meeting, second Monday of September.

For information concerning this report, address The Company at Buffalo, N. Y.

KAATERSKILL.

(Date of charter, November 23, 1882.)

For history of organization, etc., see Report of 1892.

The controlling interest of this road and property was transferred to the Ulster and Delaware Railroad Company, as of June 1, 1893, by purchase of its stock and bonds.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding	1,000	\$100,000	\$100,000

Number of stockholders..... 8

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	TERM, years.		INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Date.		When payable.			
First mtg. bonds..	Jan. 1, 1885	20	1885	6	Jan. 1, July 1	\$60,000	\$60,000	\$60,000

Cost of Road and Equipment.

ROAD.		Additions or betterments during ten months ending April 30, 1893.	Total cost of road and equipment up to April 30, 1893.
Grading, masonry and ballast.....			\$73,108 72
Bridges.....		\$502 00	20,504 64
Superstructure (including ties).....			12,010 01
Rails.....		476 53	24,912 34
Land damages.....			6,567 72
Passenger and freight stations.....			6,659 48
Engine and car-houses.....			1,016 40
Shops, machinery and tools.....			207 19
Fuel and water stations.....			454 90
Engineering expenses.....			3,671 40
Total cost of road.....		\$1,178 62	\$149,187 80
EQUIPMENT:			
Locomotives.....			\$19,084 76
Passenger cars.....			6,106 25
Mail, baggage and express cars.....			8,000 00
Freight and other cars.....			221 29
Total cost of equipment.....			\$25,402 30
Total cost of road and equipment.....		\$1,178 62	\$177,550 19

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New piers for bridges.....	\$502 00
Street rails	676 82
Total	<u>\$1,176 82</u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$15,660 20
Less operating expenses (excluding all taxes).....	<u>10,841 51</u>
Gross income from all sources	<u>\$4,818 69</u>

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$3,300 00
Taxes on property used in operation of road	598 87
Taxes on earnings and capital stock	74 00
Taxes other than above	31 73
Discount and interest	<u>540 00</u>
	4,544 00
Surplus for year ending June 30, 1893.....	<u>\$274 00</u>

General Income Account.

Surplus for year ending June 30, 1893.....	\$274 00
Deficit up to June 30, 1892	<u>8,161 85</u>
	\$7,887 76
Sundry liabilities charged off and credited to income account.....	<u>26,709 86</u>
Total surplus June 30, 1893	<u>\$18,822 08</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, all local		\$3,321 65	\$3,321 65
Passengers, all local.....	\$11,507 61		11,507 61
Mail	110 99		110 99
Express	406 62		406 62
Miscellaneous, as follows, viz.:			
Engle service	250 68	62 67	313 35
Total gross earnings	<u>\$12,275 88</u>	<u>\$3,384 32</u>	<u>\$15,660 20</u>

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of roadbed and track.....	\$1,789 22	\$447 31	\$2,236 53
Repairs of bridges (including culverts and cattle guards)	23 88	5 98	29 86
Repairs of stations, shops, docks, etc.....	42 30	10 58	52 88
Repairs of fences.....	15 37	8 84	19 21
Total	<u>\$1,870 77</u>	<u>\$467 71</u>	<u>\$2,338 48</u>
Maintenance of equipment:			
Repairs of locomotives.....	\$379 86	\$94 97	\$474 83
Repairs of cars.....	302 57		302 57
Repairs of machinery and tools	5 40	1 35	6 75
Total	<u>\$687 83</u>	<u>\$96 32</u>	<u>\$784 15</u>
Conducting transportation:			
Wages of conductors and men.....	\$1,286 42	\$321 60	\$1,608 02
Wages of engineers and firemen	1,105 46	276 36	1,381 82
Fuel for locomotives.....	1,163 31	290 95	1,454 26
Oil and waste	80 18	20 05	100 23
Water supply.....	91 28	22 82	114 10
Other train supplies or expenses	20 80	5 20	26 00
Wages of station agents and clerks	619 93	154 99	774 92
Wages for labor at stations.....	83 65	20 92	104 57
Station supplies	10 77	2 69	13 46
Total	<u>\$4,462 30</u>	<u>\$1,115 58</u>	<u>\$5,577 88</u>

Analysis of Gross Earnings and Operating Expenses - (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,200 00	\$300 00	\$1,500 00
General office expenses and supplies	16 80	4 20	21 00
Stationery and printing.....	142 99	35 75	178 74
Outside agencies and advertising.....	222 73	70 68	353 41
Loss and damage of freight and baggage.....	30 28	7 57	87 85
Other general expenses.....	40 00	10 00	50 00
Total.....	\$1,712 80	\$428 30	\$2,141 00
Grand total operating expenses.....	\$8,733 70	\$2,107 81	\$10,841 51

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$149,187 89
Cost of equipment.....	28,862 80
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$3,445 83
Due by agents.....	1,499 15
Open accounts.....	494 60
Materials and supplies	708 28
	6,147 86
	\$183,698 05

LIABILITIES.

Capital stock	\$100,000 00
Funded debt	60,000 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls	4,875 96
Profit and loss (surplus).....	18,822 09
	\$183,698 05

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried.....	25,891
Number of passengers carried one mile.....	118,184
Number of tons of freight carried.....	3,718
Number of tons of freight carried one mile	17,675
Mixed train mileage.....	13,990

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$12,275 88	\$8,733 70	\$3,542 18
Average per passenger carried.....	48347	34397	13950
Average per passenger per mile	1039	07.89	03
Average per passenger train per mile	1.097	781	316
Freight earnings and expenses (including miscellaneous earnings)	8,384 32	2,107 81	1,276 51
Rate per ton of freight carried.....	910	567	343
Rate per ton of freight per mile.....	191	119	072
Rate per freight train per mile.....	1.21	75	46

ITEM.

All local.
Cents.

Imputed on earnings from carrying passengers and freight only.....	9.741
Rate received per mile for carrying passengers, all classes	18.793
Rate received per mile per ton for carrying freight, all classes.....	

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.		
	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line from Kaaterskill junction to Kaaterskill station, single track.	7.53	1.12	8.65
Sidings and turnouts on main line.			.43
Grand total of tracks, sidings and turnouts.	7.83	1.12	8.95
Laid with steel rail, main line.	7.50	1.12	8.50
Sidings, branches or other roads.	.33		.43

Average life of rails—Steel, 30 years; average life of ties, 7 years; weight of rails per yard—steel, 40 lbs.; gauge of track, 3 feet; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From.	To.	Length in New York state.	Entire length.	Owned or leased.	Miles laid with steel rail.
Catskill & Tannersville R. R.	Kaaterskill station.	Catskill Mt. sta.	1	1	Leased.	1

BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.	1	Feet. 106
Wooden trestles.	10	865
Total.	11	1,001

EQUIPMENT.

	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.	2	\$9,400	50,000	18	2	.....
First-class passenger cars.	2	\$3,000	22,000	16	2	2
Baggage and mail express cars.	2	1,500	19,000	16	2	2
Total.	4	.....	.....	.....	4	4
Service cars.	4	\$25	400	9	.....	.....

Westinghouse train brakes and Miller coupler and buffer on passenger and baggage cars; no freight cars.

Stub switches are in use on this road to entire length.

*The above road was leased to the Tannersville R. R. Co. by the Catskill Mountain R. R. Co. from January 1, 1890. It is one of the shortest roads in the State, being only 1.12 miles long. The Tannersville R. R. Co. has operated the above road since July 1, 1890.

KAATERSKILL.

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Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Total assessed value of real estate and personal property of company.....	\$46,331 24
Highway crossings at grade without protection.....	4
Highway crossings over or under grade.....	1

Trains are run only during summer months.

Cars are lighted by oil lamps and ventilated by deck roof and overdoor ventilators.

American Express Company runs over line and pays for general merchandise 17½ cents per 100 lbs.

Compensation for transportation of mails is at rate of \$348.88 per annum or \$43.61 per mile.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	210	5.65
Grain.....	554	14.90
Meats and provisions.....	91	2.45
Lumber.....	428	11.51
Pg and bar iron and steel.....	6	.16
Coal and coke.....	770	20.70
Petroleum and other oils.....	120	3.22
All other manufactures.....	481	12.94
All other merchandises.....	239	6.43
All other agricultural products.....	44	1.19
All other articles not included above.....	775	20.84
Total.....	3,718	100

EMPLOYES.

Average number of persons employed (including officials) during year.....	83
Aggregate amount of salaries and wages paid them.....	\$7,188 88

Officers of the Company.

Name.	Title.	Official Address.
HORACE G. YOUNG.....	President.....	Rondout, N. Y.
SAMUEL G. DIMMICK.....	Vice-President.....	Rondout, N. Y.
JAMES H. JONES.....	General Superintendent.....	Rondout, N. Y.
R. B. JONES.....	Auditor.....	Rondout, N. Y.
N. A. SIMS.....	Gen'l Freight and Passenger Agt.....	Rondout, N. Y.
T. C. HOORNBECK.....	Treasurer.....	Rondout, N. Y.

Directors of the Company.

Name.	Residence.
HORACE G. YOUNG.....	Albany, N. Y.
ALBERT CARDOZA.....	New York city.
GEORGE HARDING.....	Philadelphia, Pa.
GEORGE J. HARDING.....	Philadelphia, Pa.
SAMUEL G. DIMMICK.....	Kingston, N. Y.
JAMES H. JONES.....	Rondout, N. Y.
R. B. JONES.....	Rondout, N. Y.

le of company, Kaaterskill Railroad Company.

eral offices at Rondout, N. Y.

le of clore of fiscal year, June 30.

le of stockholders' annual meeting, second Tuesday of February.

Information concerning this report, address R. B. Jones, Auditor.

KANONA AND PRATTSBURGH.

(Date of charter, April 2, 1886.)

For history of organization, etc., see Report of 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter.....	1,200	\$120,000	.....
Issued for actual cash and now outstanding.....	120	12,000	\$12,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds.	Apr. 8, 1888	80	p. c. 5	Semi-annually.	\$122,000	\$122,000	*

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast			\$49,186 22
Bridges and trestles.....		\$300 00	5,237 25
Superstructure (including ties).....		877 50	15,029 85
Rails			36,539 27
Land and land damages.....			80,566 78
Fences			1,420 88
Passenger and freight stations.....		685 00	685 00
Engine and car houses			4,100 00
Fuel and water stations.....		247 21	247 21
Engineering expenses			10,394 49
Improvement at offices		300 00	300 00
Total cost of road.....		\$2,309 71	\$143,700 59
EQUIPMENT.			
Locomotives, passenger cars, freight and other cars.....		\$1,274 99	\$2,466 97
Total cost of equipment		\$1,274 99	\$2,466 97
Grand total cost of road and equipment		\$3,584 70	\$147,522 56

* These bonds are not sold but are hypothecated by the company.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

During the last year we have constructed 585 feet of side track; built a new freight house, 24 x 96 feet; built a new iron bridge 195 feet in length; enlarged the office and arranged a new water supply by which our locomotive gets water automatically. Total cost.....

\$2,309 71

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$17,750 17
Less operating expenses (excluding all taxes).....	12,067 58
Gross income from all sources.....	\$5,682 59
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	708 90
Surplus for year ending June 30, 1893	\$4,978 69

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$10,981 77	\$10,981 77
Passengers, all local	\$5,430 43		5,430 43
Mail	541 20		541 20
Express	518 91		518 91
<i>Miscellaneous, as follows, viz.:</i>			
Car mileage, lease of buildings, etc.....	832 86		832 86
Total gross earnings	\$6,818 40	\$10,931 77	\$17,750 17

OPERATING EXPENSES.

Maintenance of way and structures	\$2,538 95
<i>Maintenance of equipment:</i>	
Repairs of locomotives.....	\$1,440 82
Repairs of cars.....	397 30
Total	\$1,838 02
<i>Conducting transportation:</i>	
Wages of conductors and men and engineers and firemen.....	\$1,882 44
Fuel for locomotives	1,981 41
Oil and waste.....	66 61
Wages of station agents and clerks.....	1,668 40
Other expenses for conducting transportation	34 34
Total	\$5,633 20
<i>General expenses:</i>	
Salaries of general officers and clerks.....	\$1,061 40
General office expenses and supplies.....	852 58
Stationery and printing	148 15
Legal expenses.....	224 00
Total	\$2,287 10
Grand total operating expenses.....	\$12,292 27

General Balance Sheet, June 30, 1893.

ASSETS.

C of road	\$148,740 89
C of equipment.....	8,771 96
<i>Current assets, as follows, viz.:</i>	
C on hand.....	\$821 87
C a accounts	179 96
I rials and supplies, estimated.....	500 00
	1,501 83
	\$149,014 88

LIABILITIES.	
Capital stock	\$12,000 00
Funded debt, \$192,000; held as collateral against the loan.	

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls and open accounts	938 46
Loans and bills payable	100,000 00
Sundries	31,096 23
Profit and loss (surplus)	4,978 69
	<u>\$149,014 38</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	15,481
Number of tons of freight carried	18,643
Total train mileage, mixed trains	21,400

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Through and local.
	Cents.	Cents.
Average rate received per mile for carrying passengers, first class		3.3
Average rate received per mile per ton for carrying freight, all classes	4.	

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Kanona to Prattsburgh, single track	11.44
Sidings and turnouts on main line .....	.50
Grand total of tracks, sidings and turnouts	<u>11.94</u>
Average life rails—steel, 12 years; average life of ties, 10 years; weight of rails per yard—steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	10	Feet. 623

EQUIPMENT.	Number leased.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers	1	\$5,500	90,000	1
Passenger, baggage, mail and express cars	1	\$3,500	.....	1
Box freight cars	6	\$500	.....	.....
Flat freight cars	3	500	.....	.....
Coal freight cars	3	500	.....	.....
Total	12	.....	.....	.....

Passenger car is equipped with Westinghouse air brake; freight cars with the hand brake. Split switches used on road, nine in all.

Miscellaneous Statistics.

Entire line in
N. Y. State.

Highway crossings at grade without protection 8

Passenger car is heated by stove, lighted by lamps (kerosene oil) and ventilated by windows and ventilators in roof.

Wells-Fargo Express Company runs over road and allows 10 cents per 100 lbs. on freight and 10 per cent of the gross earnings.

The United States government allows for transportation of mails \$48.75 per mile on an average of \$11 lbs. per day; if more, are allowed in proportion.

DESCRIPTION OF FREIGHT MOVED.

	Tonnage.
Flour, grain, oats, barley, rye, buckwheat and hay.....	7,330
Live stock.....	300
Lumber.....	370
Coal and coke.....	1,300
Petroleum and other oils; shipments of manufactured goods received by railroad; companies within this State from manufactories within this State; all other manufactures; all other merchandise.	4,473
All other agricultural products, potatoes and apples.....	3,580
Total.....	16,643

EMPLOYES.

Average number of persons employed (including officials) during year 18

Aggregate amount of salaries and wages paid them \$6,084 75

Officers of the Company.

Name.	Title.	Official Address.
A. E. GODEFFROY.....	*President and Receiver, 45 Broadway, New York city.	
MARTIN PINNEY	Vice-President	Prattsburgh, N. Y.
JAY K. SMITH.....	Secretary	Prattsburgh, N. Y.
A. K. SMITH	Treasurer.....	Prattsburgh, N. Y.

Directors of the Company.

Name.	Residence.
A. E. GODEFFROY.....	New York city.
MARTIN PINNEY.....	Prattsburgh, N. Y.
JAY K. SMITH.....	Prattsburgh, N. Y.
A. K. SMITH	Prattsburgh, N. Y.
J. H. FOSTER	New York city.
CHAS. O. THOMPSON	New York city.
CHAS. KIMBALL	New York city.

Title of company, The Kanona and Prattsburgh Railroad Company.

General offices at Prattsburgh, N. Y.

Date of close of fiscal year, January 1.

Date of stockholders' annual meeting, April 20.

For information concerning this report, address A. E. Godeffroy, 45 Broadway, New York city

KEESEVILLE, AUSABLE CHASM AND LAKE CHAMPLAIN.

(Date of charter, April 4, 1889.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	6,000	\$60,000	.....
Issued for actual cash and now outstanding....	3,071	30,710	\$30,710
Number of stockholders.....			91

Road was put in Receiver's hands, June 1, 1892, and is still operated in that way.

FUNDED DEBT.

DESIGNATION OF LOANS	Date	Term, years	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage.....	Dec. 1, 1880	20	6%	June & Dec.	\$30,000	\$30,000	\$20,000

Cost of Road and Equipment.

ROADS.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast	\$511 04	\$2,661 88
Bridges		11,023 29
Superstructure (including ties)		5,544 78
Rails		11,731 33
Land		390 00
Land damages		1,621 11
Passenger and freight stations		2,156 73
Engine and car houses		378 07
Shops, machinery and tools		225 35
Fuel and water stations		268 09
Interest and discount charged by construction		50 00
Road built by contract, grading, masonry and fencing		15,550 00
Telegraph line		373 90
Total cost of road	\$511 04	\$56,638 33
EQUIPMENT.		
Passenger cars	\$825 00	\$3,162 50
Barges, floats and tugs		147 95
Total cost of equipment	\$825 00	\$3,310 45
Grand total cost of road and equipment	\$1,336 04	\$59,948 78

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Paid on account of grading &c. for road	\$511 04
Payment of account on purchase of passenger cars	825 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$15,056 87
Less operating expenses (except fuel &c.)	13,140 54
Net earnings from operation	\$1,916 33
Interest from all investments &c.	
Customers' profit	576 66
Investment from all sources	\$8,405 19
Undisposed from business of 1892	
Interest on funded debt (June 30, 1892)	\$1,950 00
Rentals, lease and wages	500 00
Taxes on property used in 1892	50 96
Taxes on earnings and surplus	75 08
Taxes other than above	25 34
Surplus for year ending June 30, 1893	2,641 33
Surplus for year ending June 30, 1892	\$763 33

KEESEVILLE, AUSABLE CHASM AND LAKE CHAMPLAIN. 293

General Income Account.

Surplus for year ending June 30, 1893	\$763 86
Deficit up to June 30, 1892.....	1,768 54
	<hr/>
Profit lost, old rails sold.....	\$1,004 68
	765 08
	<hr/>
Total deficit June 30, 1893	\$239 60

DETAILED STATEMENT OF RENTALS.

Locomotive rented of Delaware and Hudson Canal Co., at \$500 per year.....	\$500 00
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$4,320 10		
Freight, local.....	2,431 11		
	<hr/>	\$6,751 21	\$6,751 21
Passengers, through	\$5 649 08		
Passengers, local.....	2,376 82		
	<hr/>		
	\$8,025 90		8,025 90
Mail	411 76		411 76
Express	480 00		480 00
	<hr/>		
Total gross earnings.....	\$8,917 66	\$6,751 21	\$15,668 87

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$363 93	\$339 51	\$703 44
Steel rails laid, cost	8 1 08	821 06	1,642 14
Repairs of roadbed	204 44	164 82	369 26
Repairs of bridges (including culverts and cat- le guards).....	56 08	50 17	106 85
Repairs of stations, shops, docks, etc.....	63 10	63 11	126 21
Repairs of fences.....	64 50	51 32	118 82
Other expenses for maintenance of way and structures.....	4 39	4 38	8 77
	<hr/>		
Total	\$1,578 12	\$1,497 87	\$3,075 49

<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$103 43	\$56 48	\$160 01
Repairs of cars	93 60	41 61	165 21
Other expenses for maintenance of equipment.....	165 00		165 00
	<hr/>		
Total	\$362 13	\$158 09	\$520 22

<i>Conducting transportation:</i>			
Wages of conductors and men	\$800 08	\$543 42	\$1,143 50
Wages of engineers and firemen.....	713 44	652 72	1,366 16
Fuel for locomotives.....	2,030 26	1,812 83	3,843 09
Oil and waste.....	149 19	126 11	275 30
Water supply.....	34 17	34 16	68 33
Other train supplies or expenses	10 05	14 04	24 09
Wages of station agents and clerks.....	760 00	680 00	1,440 00
Station supplies.....	20 02	29 22	49 24
Wages of watchmen, flagmen and switchmen.....	190 00	170 00	360 00
Other expenses for conducting transportation.....	397 60	244 80	642 40
	<hr/>		
Total	\$4,904 81	\$4,307 30	\$9,212 11

<i>General expenses:</i>			
General office expenses and supplies.....	\$0 50		\$0 50
Stationery and printing	41 26	\$6 50	47 76
Office agencies and advertising.....	47 50		47 50
Leases.....	25 19	18 86	44 05
Loss and damage of freight, and baggage		25 55	25 55
Damage to cattle and property	12 50	12 50	25 00
Telephone maintenance and operation.....	12 05	9 09	21 14
Mileage of cars of other companies (debit bal- ance).....	28 00	98 22	126 22
	<hr/>		
Total	\$162 00	\$170 72	\$332 72
	<hr/>		
Gr total operating expenses.....	\$7,007 06	\$8,133 48	\$15,140 54

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road		\$56,686 53
Cost of equipment		3,310 46
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$1,784 14	
Due by agents	584 84	
Open accounts	908 71	
Materials and supplies	599 00	
		3,764 19
Profit and loss (deficiency)		329 60
		<u>\$63,962 77</u>
LIABILITIES.		
Capital stock		\$30,710 00
Funded debt		30,000 00
Interest on funded debt due and accrued	\$150 00	
Open accounts	3,092 77	
		3,343 77
		<u>\$63,952 77</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
* Number of passengers carried	17,265	11,581	28,846
Number of passengers carried one mile	97,318	65,316	162,634
Number of tons of freight carried	8,798	7,541	16,339
Number of tons of freight carried one mile	49,631	42,531	92,162
Mixed train mileage			24,410

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes	5.45
Average rate received per mile per ton for carrying freight, all classes	7.33

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Port Kent to Keeseville, single track	5.64
Sidings and turnouts on main line .....	.83
Total of tracks, sidings and turnouts	<u>5.96</u>
Laid with steel rail, main line	1.665
Laid with iron rail, main line	4.875

Weight of rails per yard — steel, 60 lbs.; iron, 56 lbs.; gauge of track 4 feet 8½ inches. Ballasted with sand.

BRIDGES.	IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	1	235
Wooden bridges	8	60
Wooden trestles	4	730
Total	13	1,025

KEESEVILLE, AUSABLE CHASM AND LAKE CHAMPLAIN. 295

Description of Road and Equipment— (Continued)

EQUIPMENT.	No. owned.	No. equipped with patent brake.	No. equipped with patent coupler.
First-class passenger cars.....	2	2	2

Air and hand brakes, patent and link couplings, on cars. Three-point switches, main line, and four-stub switches, sidings.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	5.75
Total assessed value of real estate and personal property of company.....	\$5,500
Length of steel rails laid during the year in repairs, miles.....	1.09

Passenger cars are heated by coal stoves, lighted with kerosene and ventilated by raised roof ventilators.

National Express Company runs over line; service rendered at \$40 per month.

Mail carried for contractor.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	316
Grain.....	110
Meats and provisions.....	111
Live stock.....	11
Lumber.....	3,065
Pig and and bar iron and steel.....	1,431
Coal and coke.....	2,878
Petroleum and other oils.....	303
Shipments of manufactured goods received by railroads, companies within this State from manufactories within this State.....	6,650
All other merchandise	284
All other agricultural products	314
All other articles not included above.....	971
Total	16,330

EMPLOYES.

Average number of persons employed (including officials) during year.....	19
Aggregate amount of salaries and wages paid them.....	\$5,804 07

Officers of the Company.

Name.	Title.	Official Address.
EDMUND K. BABER.....	President.....	Keeseville, N. Y.
RUFUS PRESCOTT.....	Vice-President.....	Keeseville, N. Y.
CHAS. W. HOPKINS.....	Treasurer.....	Keeseville, N. Y.
ADELBERT W. BOYNTON.....	Secretary and Passenger Agent..	Keeseville, N. Y.
CONANT S. TAYLOR.....	General Manager.....	Keeseville, N. Y.

Directors of the Company.

Name.	Residence.
RUFUS PRESCOTT.....	Keeseville, N. Y.
EDMUND K. ROMETYN.....	Keeseville, N. Y.
GEORGE H. KINGSLAND.....	Keeseville, N. Y.
CONANT S. TAYLOR.....	Keeseville, N. Y.
CHAS. W. HOPKINS.....	Keeseville, N. Y.
EDMUND K. BABER.....	Keeseville, N. Y.
EMERY M. MOULD.....	Keeseville, N. Y.
ADELBERT W. BOYNTON.....	Keeseville, N. Y.
RUFUS PRESCOTT.....	Keeseville, N. Y.
MICHAEL J. CALLANAN.....	Keeseville, N. Y.
RICHARD HOAG.....	Keeseville, N. Y.
HERMAN H. TORRENCE.....	Keeseville, N. Y.
WES. S. COOLIDGE.....	Glens Falls, N. Y.

of company, The Keeseville, Ausable Chasm and Lake Champlain Railroad Company.
 eral offices at Keeseville, Essex county, N. Y.

of close of fiscal year, June 30

of stockholders' annual meeting, first Tuesday in April.

information concerning this report, address Charles M. Hopkins, Treasurer.

KINDERHOOK AND HUDSON.

(Date of charter, January 9, 1889.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value	
Authorized by law or charter.....	1,700	\$170,000	.....
Issued for actual cash.....	17	\$1,700	\$1,700
Issued on account of construction	1,683	168,300	.....
Total now outstanding	1,700	\$170,000	\$1,700

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.
			Rate.	When payable.		
First mortgage bonds*.....	Dec. 1, 1889	20	p.c. 6	June & Dec.	\$375,000	\$375,000

Cost of Road.Total cost up to
June 30, 1893.

Purchase of constructed road and equipment..... \$549,723 14

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$44,421 87
Less operating expenses (excluding all taxes).....	19,696 04
Net earnings from operation	\$24,725 83
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$12,830 00
Rentals, Boston and Albany.....	7,500 00
Taxes on property used in operation of road.....	448 04
	20,778 04
Surplus for year ending June 30, 1893.....	\$4,448 49

General Income Account.

Surplus for year ending June 30, 1893	\$4,448 49
Surplus up to June 30, 1892.....	21,855 47
	\$25,803 96
Sundry charges for interest on floating debt and other items	2,423 12
Total surplus June 30, 1893	\$23,380 84

DETAILED STATEMENT OF RENTALS.

Boston and Albany Railroad Company	\$7,500 00
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KINDERHOOK AND HUDSON.

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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, all local		\$22,904 15	\$22,904 15
Passengers, all local	\$19,981 98		19,981 98
Mail	857 84		857 84
Express	519 26		519 26
Mileage		158 34	158 34
Total gross earnings	\$21,859 08	\$23,062 49	\$44,421 57

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$235 82		\$235 82
Repairs of roadbed	26 25		26 25
Repairs of bridges (including culverts and cattle guards)	161 84		161 84
Repairs of stations, shops, docks, etc	38 13		38 13
Repairs of fences	53 57		53 58
Other expenses for maintenance of way and structures	3 90		3 90
Total	\$519 51		\$519 51
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$577 11	\$192 37	\$769 48
Repairs of cars	304 80	240 62	545 42
Repairs to machinery and tools	6 25	6 25	12 50
Other expenses for maintenance of equipment	5 00		5 00
Total	\$893 16	\$439 24	\$1,332 40
<i>Conducting transportation:</i>			
Wages of conductors and men	\$1,602 88	\$801 44	\$2,404 32
Wages of engineers and firemen	2,208 20	1,104 10	3,312 30
Fuel for locomotives	2,927 24	1,463 62	4,390 86
Oil and waste	150 83	75 41	226 24
Other train supplies or expenses	126 04	68 01	199 05
Wages of station agents and clerks	1,010 00	505 00	1,515 00
Station supplies	91 57	45 78	137 35
Wages of watchmen, flagmen and switchmen	360 58	180 42	541 28
Other expenses for conducting transportation	372 34	186 17	558 51
Total	\$8,849 96	\$4,424 95	\$13,274 91
<i>General expenses:</i>			
Salaries of general officers and clerks	\$3,024 00		\$3,024 00
General office expenses and supplies	281 44		281 44
Stationery and printing	403 76		403 76
Outside agencies and advertising	46 80		46 80
Legal expenses	75 25		75 25
Loss and damage of freight and baggage	4 27		4 27
Damage to cattle and property	46 00		46 00
Injuries to persons	68 00		68 00
Telegraph maintenance and operation	262 50		262 50
Other general expenses	356 30		356 20
Total	\$4,568 22		\$4,568 22
Grand total operating expenses	\$14,890 85	\$4,864 19	\$19,695 04

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$549,723 14
Balance of this company	169,500 00
Balance state	1,355 13
<i>Current assets, as follows, viz.:</i>	
Cash on hand	118 65
Open accounts	110 50
	<u>\$70,802 42</u>

LIABILITIES.

Capital stock	\$170,000 00
Funded debt	373,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	25,057 50
Open accounts	35,037 33
Loans and bills payable	92,386 76
Profit and loss (surplus)	23,380 94
	<u>\$790,808 43</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	8,990
Number of passengers carried one mile	530,347
Number of tons of freight carried	29,745
Number of tons of freight carried one mile	205,698
Passenger train mileage	44,938
Freight train mileage	11,858
Total train mileage	<u>56,796</u>

ITEM.

Computed on earnings from carrying passengers and freight only.	All local.
Average rate received per mile for carrying passengers, all classes	Cents.
Average rate received per mile per ton for carrying freight, all classes	3.8
	11.12

Description of Road and Equipment.

	Miles owned, all in New York State.
Main line authorized, from Niverville to Hudson Junction	16.23
Sidings and turnouts on main line	1.00
Grand total of tracks, sidings and turnouts	<u>17.23</u>
Laid with steel rail, main line	16.23
Laid with steel rail, branches, or other roads	1.00
Average life of rails—steel, 15 years; weight of rails per yard—steel, maximum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	4	Feet. 308
Wooden bridges	1	20
Total	5	413

EQUIPMENT.

	Number owned.	Maximum weight of each in pounds.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	3	80,000	17	3	3
First-class passenger cars	2	38,000	.....	2	2
Baggage, mail and express cars	1	36,000	.....	1	1
Total	3	.....	.....	3	3
Box freight cars	10	23,000	.....	.....	.....
Coal freight cars	2	20,000	.....	.....	.....
Flat freight cars	3	18,000	.....	.....	.....
Service cars	4	750	.....	.....	.....
Total	24	.....	.....	.....	.....

Cars equipped with Westinghouse brake and Clarke-Jeffrey coupler.
All split switches, steel rail frog.

Highway crossings at grade without protection 20

Miscellaneous Statistics.

Passenger cars are heated by stoves, lighted with coal oil and ventilated by side ventilators.
American Express Company runs over line of road.
Rebate from United States government for transportation of mails, \$357.84.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	386	1.8
Grain	554	2.7
Meats and provisions	175	.8
Lumber	549	2.7
Pig and bar iron and steel	28	.1
Coal and coke	11,340	54.6
Petroleum and other oils	3,647	.7
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	3,647	17.0
All other manufactures	1,002	5.8
All other merchandise	905	4.3
All other agricultural products	1,105	5.7
All other articles not included above	898	4.3
Total	20,745	100

NUMBER OF ACCIDENTS.

	Killed.
Others than passengers or employees	1

EMPLOYEES.

Average number of persons employed (including officials) during year	25
Aggregate amount of salaries and wages paid them	\$11,460

Officers of the Company.

Name.	Title.	Official Address.
J. V. CLARK	President	Hudson, N. Y.
J. MULLIN	Vice-President	Hudson, N. Y.
FRANK WALTERS	Treasurer and Secretary	Hudson, N. Y.
J. W. BROWN	Superintendent	Hudson, N. Y.

Directors of the Company.

Name.	Residence.
T. H. CAMP	Watertown, N. Y.
J. R. PAULING	Watertown, N. Y.
J. F. MOFFETT	Watertown, N. Y.
E. M. GATES	Watertown, N. Y.
J. MULLIN	Watertown, N. Y.
H. H. RICE	Watertown, N. Y.
J. V. CLARK	16 William st., N. Y. city.
FRANK WALTERS	16 William st., N. Y. city.
J. D. PARSONS	Albany, N. Y.
J. SPENCER HOSFORD	Kinderhook, N. Y.
L. H. HUNTINGTON	Watertown, N. Y.
G. STAPLE	Washington, D. C.
GEORGE B. PHELPS	Watertown, N. Y.

of company, The Kinderhook and Hudson Railway Company.

eral offices at Hudson, N. Y.

e of close of fiscal year, June 30.

e of stockholders' annual meeting, first Tuesday in January.

Information concerning this report, address Frank Walters, Treasurer.

LACKAWANNA AND SUSQUEHANNA.

BUILT, OWNED AND OPERATED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, May 9, 1867.)

For history of organization, etc., see Report of 1892.

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$4,004 28	\$490,698 25
Bridges.....	9,864 06	91,883 04
Superstructure (including ties).....	141 28	382,178 41
Rails.....	579 53	579 53
Land damages.....		86,555 81
Passenger and freight stations.....		19,364 53
Engine and car-houses.....		2,188 81
Engineering expenses.....		19,273 88
Telegraph line.....		2,600 00
Total cost of road.....	\$16,589 10	\$1,104,216 36
EQUIPMENT.		
Locomotives.....		\$108,500 00
Passenger cars.....		7,800 00
Mail, baggage and express cars.....		5,000 00
Total cost of equipment.....		\$116,100 00
Grand total cost of road and equipment.....	\$16,589 10	\$1,220,316 36

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Renewing abutments of bridge masonry.....	\$5,959 50	
Grading for new passing track at Nineveh.....	44 73	
		\$6,004 28
Expense, replacing wooden bridges with iron.....		9,864 06
Superstructure for side tracks.....	\$134 08	
Superstructure for bridges.....	7 20	
		141 28
Rails for side track.....		579 53
Total....		\$16,589 10

Officers of the Company.

Same as lessee's report of the Albany and Susquehanna railroad.

Title of Company, Delaware and Hudson Canal Company.

General offices at New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in May.

For information concerning this report, address S. T. S. Henry, Auditor.

LAKE CHAMPLAIN AND MORIAH.

(Date of charter, December 4, 1867.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding.....	2,000	\$200,000
Number of stockholders.....		8

Cost of Road and Equipment.

ROAD.	Depreciation or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	*\$50 00	\$122,847 13
Bridges.....		32,914 86
Superstructure (including ties) and rails.....		88,709 99
Land damages and fences.....	*60 00	4,670 91
Passenger and freight stations.....		31,888 07
Shops, machinery and tools.....	*253 62	41,021 86
Engineering expenses.....		5,680 00
Total cost of road.....	*\$368 62	\$337,727 89
EQUIPMENT.		
Locomotives.....	*\$381 00	\$52,886 00
Passenger cars.....	*50 00	5,300 00
Freight and other cars.....	*1,604 00	69,011 00
Total cost of equipment.....	*\$2,235 00	\$126,597 00
Grand total cost of road and equipment.....	*\$2,603 62	\$454,324 89

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$76,227 98
Less operating expenses (excluding all taxes).....		58,613 50
Net earnings from operation.....		\$17,614 48
<i>Income from other sources, as follows, viz.:</i>		
Interest and rent.....		662 12
Gross income from all sources.....		\$18,276 54
<i>Deductions from income, as follows, viz.:</i>		
On property used in operation of road.....	\$3,810 54	
On earnings and capital stock.....	759 28	
Other than above.....	83 00	
		4,652 80
Net income from all sources.....		\$13,623 74
<i>Dividends from net income, as follows, viz.:</i>		
Dividends declared, 6 per cent on \$200,000 common stock.....		12,000 00
Surplus for year ending June 30, 1893.....		\$1,623 74

* Deductions.

Description of Road and Equipment — (Continued).

EQUIPMENT	Number owned	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	5	\$13,547	111,373	10	5	.....
Locomotives, 4 drivers.....	4	7,129	54,796	10	1	.....
Totals.....	9	.....	.....	.....	6	.....
First-class passenger cars.....	1	\$4,634	26,880	20	1	1
Second-class passenger cars.....	3	500	6,730	12	.....	.....
Total.....	4	.....	.....	.....	1	1
Box freight cars.....	2	\$475	14,950	10	.....	.....
Coal freight cars.....	21	350	6,484	5	.....	.....
Flat freight cars.....	6	362	7,340	5	.....	.....
Caboose, 4-wheel cars.....	281	255	6,794	6	.....	3
Total.....	310	.....	.....	.....	.....	3

First-class passenger coaches equipped with Westinghouse air brake, Miller, buffer and coupler; second-class with hand wheel brake and link and pin coupler; freight and service cars with side lever brake on all wheels and link and pin coupler; stub and target switch used on main line and sidings.

Miscellaneous Statistics.

ITEM	Entire line in N. Y. State.
Telegraph owned by this company and operated by the New York Telephone Company.....	7.65
Total assessed value of real estate and personal property of company.....	164,800
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	6
Highway crossings over or under grade.....	3
Overhead obstructions less than twenty feet above track.....	2

Passenger cars are heated by Baker steam heater and coal stoves, lighted with high test oil 150 per cent in lamp lanterns and ventilated by top side ventilator and windows.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Floor and grain.....	1,356	.4
Lumber, 1 1/4" wood, 196, bayle, 1,758.....	2,108	.6
Pig and bar iron and steel.....	341	.1
Iron or other ores.....	934,042	91.5
Coal and coke.....	24,891	6.9
Petroleum and other oils.....	81	.....
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	117	.....
All other manufactures.....	326	.1
All other merchandise.....	63	.....
All other articles not included above.....	474	.1
Total.....	935,798	100

NUMBER OF ACCIDENTS.

	Injured.
Employees.....	1

EMPLOYEES.

Average number of persons employed (including officials) during year.....	84
Aggregate amount of salaries and wages paid them.....	\$41,928 36

LAKE CHAMPLAIN AND MORIAH.

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Officers of the Company.

Name.	Title.	Official Address.
GEO. R. SHERMAN.....	President.....	Port Henry, N. Y.
A. E. TOWER.....	Treasurer.....	Poughkeepsie, N. Y.
F. S. WITHERBEE.....	Secretary.....	Port Henry, N. Y.
E. B. HEDDING.....	Superintendent.....	Port Henry, N. Y.

Directors of the Company.

Name.	Residence.
GEO. R. SHERMAN.....	Port Henry, N. Y.
WALTER C. WITHERBEE.....	Port Henry, N. Y.
ALBERT E. TOWER.....	Poughkeepsie, N. Y.
FRANK S. WITHERBEE.....	Poughkeepsie, N. Y.
JAMES A. BURDEN.....	Port Henry, N. Y.
H. N. BUNEMADE.....	Troy, N. Y.
	New York city.

Title of company, Lake Champlain and Moriah Railroad Company.
General offices at Poughkeepsie, N. Y.
Date of close of fiscal year June 30.
Date of stockholders annual meeting, second Wednesday in October.
For information concerning this report, address Albert E. Tower, Treasurer.

LAKE SHORE AND MICHIGAN SOUTHERN.

(Date of consolidation, August 14, 1899.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		GUARANTEED 10 PER CENT.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
*Authorized by law or charter and now outstanding	494,665	\$49,466,500	5,335	\$533,500

Grand total of common and guaranteed stock now outstanding..... \$50,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount outstanding.	* Cash realized on amount outstanding.
			Rate.	When payable.		
Lake Shore and Michigan Southern consolidated first mortgage bonds.....	July 1, 1870	30	p.c. 7	{ Reg., Jan. April, July and Oct.; coup., Jan. and July. }	\$15,140,000	.....
Lake Shore Railroad dividend bonds	April 1, 1869	30	7	April & Oct.	1,355,000	.....
Buffalo and Erie mortgage	April 1, 1868	30	7	April & Oct.	2,755,000	.....
Lake Shore and Mich Southern consolidated second general mortgage	Dec. 1, 1873	30	7	June & Dec.	24,692,000	.....
roit, Monroe and Toledo st mortgage	Aug 1, 1876	30	7	Feb. & Aug.	924,000	.....
amasco and White Pigeon st mortgage	Jan. 1, 1890	50	5	Jan. & July	400,000	.....
Total					\$45,266,000	.....

As this is a consolidation of several original companies it is impossible to supply details as to purposes for which capital stock was used, or the cash realized for the outstanding funded debt.

Principal and interest guaranteed by L. S. & M. S.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.		Total cost of road and equipment up to June 30, 1893.
Total cost of road.....		\$68,700,000 00
Total cost of equipment		17,300,000 00
* Grand total cost of road and equipment.....		<u>\$84,000,000 00</u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$23,533,307 17
Less operating expenses (excluding all taxes).....	<u>16,110 897 86</u>
Net earnings from operation	\$7,442,419 91

Income from other sources, as follows, viz.:

Interest and dividends on assets.....	493,568 58
Gross income from all sources	<u>\$7,935,988 49</u>

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$3,192,470 00
Rentals	623,113 09
Taxes on property used in operation of road	<u>658,083 82</u>
	4,468,666 91
Net income from all sources.....	<u>\$3,467,321 58</u>

Payments from net income, as follows, viz.:

Dividends declared, 10 per cent on \$533,500 guaranteed stock.....	\$53,350 00
Dividends declared, 6 per cent on \$49,466,500 common stock.....	<u>2,967,990 00</u>
	3,021,340 00
Surplus for year ending June 30, 1893	<u>\$445,981 58</u>

General Income Account.

Surplus for year ending June 30, 1893	\$445,981 58
Surplus up to June 30, 1892.....	<u>11,709,231 28</u>
Total surplus June 30, 1893.....	<u>\$12,155,212 86</u>

DETAILED STATEMENT OF RENTALS.

Erie and Kalamazoo.....	\$30,000 00
Kalamazoo, Allegan and Grand Rapids	78,000 00
Jamestown and Franklin.....	50,967 94
Mahoning Coal Railroad.....	263,487 27
Detroit, Hillsdale and Southwestern	54,500 00
Fort Wayne and Jackson.....	127,527 88
Sturgis, Goshen and St. Louis.....	<u>13,080 00</u>
Total amount of rentals deducted from income.....	<u>\$623,113 09</u>

* All additions during the year to construction and equipment were charged directly to operating expenses. As this is a consolidation of several original companies, it is impossible to furnish cost of each item of construction and equipment.

LAKE SHORE AND MICHIGAN SOUTHERN.

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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$3,223,283 21		
Freight, local	12,296,306 34		
Passengers, through.....	\$1,312,470 21		
Passengers, local	4,474,080 90		
Mail	\$5,786,491 11		5,786,491 11
Express	1,325,985 70		1,325,985 70
	530,001 93		530,001 93
<i>Miscellaneous, as follows, viz.:</i>			
Rents.....	\$280,934 12		
Extra baggage	99,286 65		
Miscellaneous	11,066 11	204,912 53	801,236 88
Total gross earnings.....	\$7,847,391 27	\$15,705,915 90	\$23,553,307 17

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$127,850 97	\$226,426 10	\$353,277 07
Steel rails laid, cost	191,763 60	338,114 73	529,877 33
Repairs of roadbed	830,664 52	1,464,622 92	2,295,287 44
Repairs of bridges (including culverts and cattle guards).....	149,879 83	264,267 26	414,147 09
Repairs of stations, shops, docks, etc.....	159,230 12	230,753 64	389,983 76
Repairs of fences	77,346 06	138,376 13	215,722 19
Other expenses for maintenance of way and structures.....	13,524 68	23,846 65	37,371 33
Total	\$1,550,268 78	\$2,738,407 43	\$4,288,676 21

Maintenance of equipment:

Repairs of locomotives.....	\$379,242 34	\$668,677 92	\$1,047,920 26
Repairs of cars.....	307,551 90	914,195 79	1,221,747 69
Total	\$686,794 24	\$1,582,873 71	\$2,269,667 95

Conducting transportation:

Wages of conductors and men	\$294,737 80	\$781,789 19	\$1,076,526 99
Wages of engineers and firemen	571,597 10	1,007,836 71	1,579,433 81
Fuel for locomotives	438,877 41	773,826 12	1,212,703 53
Oil and waste.....	40,039 67	71,655 63	112,295 30
Water supply.....	31,935 40	56,308 30	88,243 70
Other train supplies or expenses.....	36,326 34	28,383 19	64,709 53
Wages of station agents and clerks, and for labor at stations.....	784,766 46	1,383,695 72	2,168,462 18
Station supplies	26,391 23	46,532 87	72,924 10
Wages of watchmen, flagmen and switchmen.....	255,030 03	449,667 48	704,697 51
Total	\$2,480,301 44	\$4,599,695 21	\$7,079,996 65

General expenses:

Salaries of general officers and clerks	\$150,817 79	\$282,500 22	\$433,318 01
General office expenses and supplies	1,194 85	2,106 76	3,301 61
Stationery and printing	57,787 78	101,891 09	159,678 87
Outside agencies, advertising and contingencies.....	112,295 41	199,114 93	311,410 34
Insurance	24,292 32	49,884 85	74,177 17
Damage of freight and baggage	33,485 01	59,040 59	92,525 60
Damage to cattle and property	12,598 92	22,214 86	34,813 28
Losses to persons.....	74,379 03	131,144 67	205,523 70
Graph maintenance and operation	118,506 49	208,949 96	327,456 45
Age of cars of other companies (debitance).....	37,223 39	688,107 94	725,331 33
Payable.....	36,567 26	64,462 88	101,030 14
Total	\$664,198 25	\$1,814,418 20	\$2,478,616 45
Total operating expenses.....	\$5,880,492 71	\$10,730,394 55	\$16,610,887 26

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road		\$66,700,000 00
Cost of equipment.....		17,300,000 00
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies	\$14,185,874 66	
Bonds of other companies.....	767,400 00	
		14,953,274 66
Other permanent investments.....		6,404,496 64
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$850,029 62	
Bills receivable	3,400 00	
Due by agents	498,351 26	
Open accounts.....	2,785,853 42	
Materials and supplies.....	1,133,933 27	
Sundries: Open accounts other than traffic.....	276,606 63	
		5,478,106 30
		<u>\$110,835,337 60</u>
LIABILITIES.		
Capital stock		\$50,000,000 00
Funded debt.....		45,366,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$242,911 67	
Dividends unpaid	1,510,870 00	
Audited vouchers and pay-rolls.....	1,908,404 74	
		3,656,986 41
Profit and loss (surplus)		11,912,351 19
		<u>\$110,835,337 60</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	116,467	5,513,047	5,629,514
Number of passengers carried one mile.....	63,892,180	200,693,378	263,690,558
Number of tons of freight carried	3,236,360	11,062,418	14,348,778
Number of tons of freight carried one mile.....	1,032,748,780	1,511,873,614	2,544,624,394
Passenger train mileage.....			5,121,215
Freight train mileage.....			9,029,786
Total train mileage.....			14,151,006

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$7,847,391 27	\$5,380,492 71	\$2,466,898 56
Average per passenger carried.....	1 394	965	430
Average per passenger per mile.....	0297	0904	0098
Average per passenger train per mile.....	1 53	1 06	48
Freight earnings and expenses (including miscellaneous earnings).....	15,703,915 90	10,730,894 55	4,975,521 35
Average per ton of freight carried.....	1 094	748	346
Average per ton of freight per mile.....	00817	00421	00196
Average per freight train per mile.....	1 789	1 188	551

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents. 2.033	Cents 2.241	Cents 2.4
Average rate received per mile for carrying passengers, second-class.....	1.760	1.650	1.05
Average rate received per mile for carrying passengers, all classes.....	2.087	2.229	1.96
Average rate received per mile per ton for carrying freight, all classes.....	0.521	0.633	0.60

Description of Road and Equipment.

TRACK.	MILES OWNED.			TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Miles leased, entire length outside of N. Y. State.	Length in N. Y. State.	Entire length.
Main line from Buffalo to Chicago	69.50	540.49	.....	69.50	540.49
Total of branches or other roads, authorized	10.21	590.85	322.56	10.21	918.41
Total single track	79.71	1,131.34	322.56	79.71	1,453.90
Second track on main line	69.50	314.79	.....	69.50	314.79
Second track branches, or other roads	8.71	174.37	.....	8.71	174.37
Total second track	78.21	489.06	.....	78.21	489.06
Third track on main line .....	.....	7.71	.....	.....	7.71
Sidings and turn-outs on main line	48.07	416.36	.....	48.07	416.36
Sidings and turnouts on branches or other roads	6.00	195.57	66.24	6.00	261.81
Total sidings and turnouts	54.07	611.93	66.24	54.07	678.17
Grand total of tracks, sidings and turnouts	211.99	2,240.04	388.80	211.99	2,628.84
Laid with steel rail, main line	69.50	540.49	.....	69.50	540.49
Laid with steel rail, branches or other roads	8.71	563.41	297.73	8.71	861.14
Laid with iron rail, branches or other roads	1.50	27.44	24.88	1.50	52.32

Average life of rails—steel, about 14 years; average life of ties, 9 years; weight of rails per yard—steel, maximum, 71 lbs., minimum, 60 lbs.; iron, maximum, 60 lbs., minimum, 50 lbs.; gauge of track, 4 feet $8\frac{1}{2}$ inches. Ballasted with stone, gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Northern Division...	Elyria Junction.	Milbury Junc., via Sandusky.	.....	72.95	Owned.	72.68	145.68	.....
Sandusky Pier.....	Junc. at S'dusky	Old Depot, Sandusky.....	.....	3.72	Owned.	.....	3.72	.....
Ashtabula.....	Ashtab. Harbor.	Jamestown.....	.....	38.31	Owned.	.....	38.31	.....
Jamestown & Franklin	Jamestown.....	Oil City.....	.....	50.91	Leased.	.....	50.91	.....
Mahoning Coal.....	Youngstown.....	Andover.....	.....	38.31	Leased.	.....	38.31	.....
Two short coal branches.....	.....	.....	.....	3.58	Leased.	.....	.....	3.58
Sharon branch.....	.....	.....	.....	8.31	Leased.	.....	8.31	.....
Junction with D. A. V. & P. R. R. at Dunkirk.....	.....	.....	1.50	1.50	Owned.	.....	.....	1.50
Silver Ck. & Dunkirk	Silver Creek.....	Dunkirk.....	8.71	8.71	Owned.	8.71	17.42	.....
Air Line Division	Air Line Junc.....	Elkhart.....	.....	130.83	Owned.	90.48	221.26	.....
D. & T. R. R.....	Air Line Junc.....	Detroit.....	.....	62.36	Owned.	2.45	64.81	.....
Jackson.....	Lenawee Junc.....	Jackson.....	.....	41.98	Owned.	.....	41.98	.....
Monroe.....	Lenawee Junc.....	Monroe.....	.....	29.37	Owned.	.....	29.37	.....
Kalamazoo.....	White Pigeon.....	Kalamazoo.....	.....	36.57	Owned.	.....	36.57	.....
Grand Rapids.....	Kalamazoo.....	Grand Rapids.....	.....	58.42	Leased.	.....	58.42	.....
Bankers.....	Ypsilanti.....	Bankers.....	.....	65.20	Leased.	.....	49.47	15.73
Fort Wayne.....	Fort Wayne.....	Jackson.....	.....	97.83	Leased.	.....	92.31	5.52
North Lansing.....	Jonesville.....	North Lansing.....	.....	62.14	Owned.	.....	57.05	4.09
Findlay.....	Detroit R. Junc.....	Findlay.....	.....	67.60	Owned.	.....	57.05	21.85
Gothen.....	Gothen.....	Findlay.....	.....	35.81	Owned.	.....	35.81	.....
al.....	.....	.....	10.21	913.41	.....	174.27	1,035.41	52.27

Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges	13	1,523	150	12,285.11
Wooden bridges .....	.....	.....	50	6,478
Wooden trestles .....	.....	.....	149	20,888.9
Total.....	18	1,523	349	30,115.8

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	208	\$8,400	133,000	15	204	38
Locomotives, 4 drivers.....	378	9,700	182,000	15	377	131
Total	586	.....	.....	.....	585	159

Dining and buffet cars	18	\$7,500	94,000	15	18	18
First class passenger cars.....	231	3,800	84,000	18	231	231
Second-class passenger cars.....	40	3,000	47,000	15	40	40
Baggage, mail and express cars, etc.....	152	1,000	73,000	15	152	152
Total	436	.....	.....	.....	436	436

Box freight cars	11,963	\$420	30,350	15	1,928	3,633
Stock freight cars.....	1,173	420	26,700	15	190	190
Coal freight cars.....	4,976	340	27,500	15	909	1,057
Flat freight cars.....	2,124	300	23,800	15	588	641
Ore cars.....	50	650	36,250	15	.....	.....
Caboose, 8-wheel cars.....	293	800	20,000	15	.....	.....
Service cars	264	250	20,000	15	5	.....
Total	20,860	.....	.....	.....	3,629	5,530

Passenger cars equipped with Westinghouse air brake and Gould coupler; freight cars with Westinghouse air brake and Gould and Janney couplers.

Split switches are used on main track on main line; split and stub on main track on branches.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire Line.
Telegraph owned and operated by company, miles.....	186	690
Length of steel rails laid during year in repairs, miles	12	146
Railroads crossing road at grade	2	36
Railroads crossing road over or under grade	2	18
Highway crossings at grade without protection.....	63	738
Highway crossings at grade protected by gates or flagmen	18	263
Highway crossings over or under grade	10	108
Overhead obstructions less than twenty feet above track	3	5

Passenger cars are heated by steam, Baker heaters and stoves, lighted by lamps and gas and ventilated by end and side elevation and Creamers' automatic ventilators.

American Express Company runs over line between Buffalo and Cleveland; pays from 15 cents to 50 cents per 100 pounds on freight. United States Express Company, between Buffalo and Chicago, pays from 20 cents to 85 cents per 100 pounds on freight. These companies do a general express business, and deliver freight to us at our depots.

Sleeping and parlor cars, owned by Wagner Palace Car Company, runs over line. The charges are \$2 per double berth and \$4 per section, and from 25 cents to \$1.50 for seats in drawing-room cars.

The Lake Shore and Michigan Southern Railway Company owns and operates 18 dining and buffet cars.

The transportation companies that run over line are Red, White and Midland lines—co-operative; railroads own the cars and pro-rate expenses. Merchants' Despatch and Empire lines, stock companies, own their cars and receive current rates of mileage and commissions on all freight secured by them. No preference shown.

Annual compensation for carrying mails made as follows, viz.:

Main line, including postal cars \$1,386,462 82
Branches and leased lines..... 61,892 56

\$1,348,354 88

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	344,023	2.4
Grain	1,126,010	7.8
Meats and provisions	347,779	2.4
Live stock	529,564	3.7
Lumber	954,218	6.7
Pig and bar iron and steel	939,041	6.5
Iron or other ores	1,477,080	10.3
Coal and coke	3,758,487	26.2
Petroleum and other oils	490,835	3.4
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	78,207	0.6
All other manufactures	399,452	2.8
All other merchandise	807,102	5.6
All other agricultural products	362,671	2.5
All other articles not included above	2,734,154	19.1
Total.....	14,348,773	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers .....	.....	1	1
Employees	81	11	42
Others	6	8	14
Total.....	87	20	57

EMPLOYEES.

Average number of persons employed (including officials) during year..... 17,631
Aggregate amount of salaries and wages paid them..... \$10,239,106 80

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM K. VANDERBILT..	Chairman of the Board	New York city.
JOHN NEWELL	President and General Manager	Cleveland, O.
EDWIN D. WORCESTER....	Vice-President, Treasurer and Secretary ...	New York city.
P. P. WRIGHT	Assistant General Manager	Cleveland, O.
DWIGHT W. PARDEE	Assistant Treasurer	New York city.
NICHOLAS BARTLETT	Local Treasurer and Assistant Secretary ...	Cleveland, O.
ADDISON HILLS	Assistant President	Cleveland, O.
CYRUS P. LELAND	Auditor	Cleveland, O.
GEORGE C. GREENE	General Counsel	Cleveland, O.
O. G. GETZEN-DANNER	Assistant General Counsel	Cleveland, O.
W. H. CONNIFF	General Superintendent	Cleveland, O.
P. S. BLODGETT	Assistant General Superintendent	Cleveland, O.
JOHN T. K. MCKAY	General Freight Agent	Cleveland, O.
J. G. JAMES	Assistant General Freight Agent	Cleveland, O.
M. S. CHASE	Assistant General Freight Agent	Chicago, Ill.
A. J. SMITH	General Passenger and Ticket Agent	Cleveland, O.
E. C. LUCE	Assistant General Passenger and Ticket Agent ..	Cleveland, O.
E. A. HANDY	Chief Engineer	Cleveland, O.
J. W. STEVENS	Superintendent Motive Power	Cleveland, O.
JOHN KIRBY	Superintendent Car Construction	Cleveland, O.
L. B. COUCH	Purchasing Agent	Cleveland, O.

Directors of the Company.	
Name.	Residence.
WILLIAM K. VANDERBILT.....	New York city.
CORNELIUS VANDERBILT.....	New York city.
FREDERICK W. VANDERBILT.....	New York city.
SAMUEL F. BARGER.....	New York city.
JOHN E. BURRILL.....	New York city.
DARIUS O. MILLS.....	New York city.
EDWIN D. WORCESTER.....	New York city.
HAMILTON MCKAY TWOMBLY.....	New York city.
CHARLES M. REED.....	Erie, Pa.
RASSELAS BROWN.....	Warren, Pa.
JOHN NEWELL.....	Cleveland, O.
JOHN DE KOVEN.....	Chicago, Ill.
JAMES H. REED.....	Pittsburg, Pa.

Title of company, Lake Shore and Michigan Southern Railway Company.
 General offices at Cleveland, O.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, first Wednesday in May.
 For information concerning this report, address C. P. Leland, Auditor.

LEBANON SPRINGS.

RECEIVER'S REPORT.

(Date of charter, March 25, 1852.)

On April 22, 1867, at a Special Term of the Supreme Court of the State of New York, William V. Reynolds was appointed receiver of the Lebanon Springs Railroad and took possession of the property February 27, 1868.

For a full statement of the history of this road, see reports of 1864 and 1865, and history of New York, Rutland and Montreal Railway Company in reports of 1866 and 1867.

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1893
Bridges.....	\$1,806 07
Superstructure (including ties).....	6,410 34
Fences.....	1,374 25
Passenger and freight stations.....	371 06
Total cost of road.....	\$9,960 70

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$64,632 15
Less operating expenses (excluding all taxes).....	71,158 00
Net earnings from operation.....	\$6,506 54
<i>Income from other sources, as follows, viz.:</i>	
Rents.....	\$10 00
Sale of old material.....	1,464 03
Interest.....	404 20
	1,878 23
Gross income from all sources.....	\$4,628 51
<i>Deductions from income, as follows, viz.:</i>	
Interest on receiver's certificates.....	\$150 00
Rentals.....	414 92
Taxes on property used in operation of road.....	28 79
Transportation of mails.....	80 00
	673 71
Deficit for year ending June 30, 1893.....	\$5,306 79

General Income Account.

Deficit for year ending June 30, 1893.....	\$5,306 79
Deficit up to June 30, 1892.....	9,02 50
Sundry items carried to profit and loss during current year.....	3,81 44
Total deficit June 30, 1893.....	\$18,14 73

LEBANON SPRINGS.

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DETAILED STATEMENT OF RENTS PAID.

Rent of general offices at Bennington, Vt.....	\$199 92
Rent of ground for engine house, Bennington, Vt.....	30 00
Rent of ground for station, Chatham, N. Y.....	40 00
Rent of grove at Lebanon Springs, N. Y.....	25 00
Rent of station at Petersburg Junction, N. Y.....	120 00
Total amount of rentals deducted from income.....	\$414 92

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$37,121 41	\$37,121 41
Passengers, through and local.....	\$23,190 60		23,190 60
Mail.....	3,596 64		3,596 64
Express.....	900 00		900 00
<i>Miscellaneous, as follows, viz.:</i>			
Switching.....		843 50	843 50
Total gross earnings.....	\$26,687 24	\$37,964 91	\$64,652 15

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of roadbed.....	\$5,227 55	\$10,455 10	\$15,682 65
Repairs of bridges (including culverts and cattle guards).....	601 69	1,203 38	1,805 07
Repairs of stations, shops, docks, etc.....	123 64	247 42	371 06
Repairs of fences.....	458 08	916 17	1,374 25
Renewal of ties.....	2,186 77	4,273 55	6 410 32
Total.....	\$8,547 78	\$17,095 62	\$25,643 35

Maintenance of equipment:

Repairs of locomotives.....	\$1,043 06	\$2,086 12	\$3,129 17
Repairs of cars.....	1,034 06	2,068 18	3,102 26
Repairs of machinery and tools.....	3 42	6 85	10 27
Total.....	\$2,080 55	\$4,161 15	\$6,241 70

Conducting transportation:

Wages of conductors and men.....	\$1,770 54	\$3,541 09	\$5,311 63
Wages of engineers and firemen.....	1,904 43	3,808 88	5,713 31
Fuel for locomotives.....	2,948 31	5,896 64	8,844 95
Oil and waste.....	178 95	357 91	536 86
Water supply.....	240 35	480 71	721 06
Other train supplies or expenses.....	25	75	1 00
Wages of station agents and clerks.....	1,825 77	3,651 45	5,477 22
Station supplies.....	45 53	91 08	136 61
Wages of watchmen, flagmen and switchmen ..	657 53	1,315 03	1,972 56
Other expenses for conducting transportation..	1,042 81	2,085 64	3,128 45
Total.....	\$10,614 47	\$21,229 28	\$31,843 70

General expenses:

Salaries of general officers and clerks.....	\$1,061 00	\$2,124 00	\$3,185 00
General office expenses and supplies.....	156 55	313 12	469 67
Stationery and printing.....	58 36	116 73	175 09
Outside agencies and advertising.....	9 50	19 00	28 50
Insurance.....	83 51	167 03	250 54
and damage of freight and baggage.....	17 22	35 64	52 86
Losses to cattle and property.....	8 22	16 67	25 00
Losses to persons.....	1 66	3 34	5 00
Telephone maintenance and operation.....	192 66	385 34	578 00
Losses of cars of other companies (debit balance).....		1,975 24	1,975 24
General expenses.....	416 80	833 64	1,250 44
Total.....	\$2,006 19	\$5,423 75	\$7,429 94
Total operating expenses.....	\$28,248 94	\$47,009 75	\$75,258 69

General Balance Sheet, June 30, 1893.

Current assets, as follows, viz :

ASSETS.	
Cash on hand.....	\$584 07
Due by agents.....	2,289 22
Open accounts.....	5,250 66
Materials and supplies.....	2,994 18
Profit and loss (deficiency).....	18,189 86
	<u>\$33,196 99</u>

LIABILITIES.

Current liabilities, as follows, viz.:

Audited vouchers and pay-rolls.....	\$7,901 28
Open accounts.....	1,588 95
Loans and bills payable.....	2,500 00
Receiver's certificates.....	20,000 00
Interest on receiver's certificates due and accrued.....	180 00
	<u>\$33,180 23</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....			73,085
Number of passengers carried one mile.....			720,056
Number of tons of freight carried.....	27,033	15,728	42,771
Number of tons of freight carried one mile.....			1,320,392
Passenger train mileage.....			66,805
Freight train mileage.....			36,328
All other train mileage.....			9,240
Total train mileage.....			<u>112,373</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$26,687 94	\$23,248 94	\$3,438 30
Average per passenger carried.....	3607	3143	0464
Average per passenger per mile.....	0401	0349	0052
Average per passenger train per mile.....	4673	4071	0602
Freight earnings and expenses (including miscellaneous earnings).....	37,964 91	47,909 75	Loss 9,944 84
Average per ton of freight carried.....	8876	1 12	2384
Average per ton of freight per mile.....	0373	0345	0072
Average per freight train per mile.....	1 045	1 32	2785

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	3
Average rate received per mile per ton for carrying freight, all classes.....	<u>2.73</u>

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line from Chatham, N. Y., to Bennington, Vt., single track.....	51.18	5.10
Total of tracks.....	<u>51.18</u>	<u>5.10</u>
Laid with steel rail, main line.....	27.95	1.75
Laid with iron rail, main line.....	23.23	3.35

LEBANON SPRINGS.

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Weight of rails per yard—steel, maximum, 65 lbs.; minimum, 65 lbs.; iron, maximum, 60 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges	6	968	7	974
Wooden bridges	12	479	12	479
Wooden trestles	7	1,103	7	1,103
Total	25	2,550	26	2,556

EQUIPMENT.	Number owned.	Number leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	2	3	5	150,000	2	.....
First-class passenger cars	2	.....	2	.....	2	2
Baggage, mail and express cars	5	.....	5	.....	5	5
Total	7	.....	7	.....	7	7
Box freight cars	11	.....	11	.....	.....	.....

Miller coupler used on passenger cars, link and pin used on freight cars.
Both safety and ordinary switches are in use on road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	51.18	57.10
Railroads crossing road at grade	1	1
Highway crossing at grade protected by gates or flagmen	1	1
Highway crossings over or under grade	4	5
Overhead obstructions less than twenty feet above track	4	4

Passenger cars are heated by Spear's car heaters, lighted with oil and candles and ventilated by ordinary ventilators.

National Express Company runs over road at specified rate per month.

The road agrees to carry mail from Chatham, N. Y., to Bennington, Vt., at stated times, modified by changes in time table, for \$3,506.64 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	469	1.09
Grain	2,371	5.81
Meats and provisions	590	1.91
Stock	827	1.98
Iron and steel	10,141	23.71
Other ores	916	.50
Coke	325	.75
Petroleum and other oils	16,205	37.88
Products of manufactured goods received by railroad companies within this state	193	.45
Other manufactures	2,924	6.84
Other merchandise	48	.12
Other agricultural products	1,935	4.56
Other articles not included above	2,636	6.13
Total	3,771	8.58
Total	42,771	100

	NUMBER OF ACCIDENTS.	Injured.
Employees.....		1

EMPLOYEES.

Average number of persons employed (including officials) during year.....	185
Aggregate amount of salaries and wages paid them.....	\$45,384 14

Officers of the Company.

Name.	Title.	Official Address.
WM. V. REYNOLDS.....	Receiver	Bennington, Vt.
E. D. BENNETT.....	Superintendent	Bennington, Vt.
JOSEPH CHILD.....	General Passenger and Freight Agent....	Bennington, Vt.
WM. H. HAWKINS.....	Auditor	Bennington, Vt.

Title of company, Lebanon Springs Railroad Company.

General offices at Bennington, Vt.

Date of close of fiscal year, June 30.

For information concerning this report, address W. V. Reynolds, Receiver.

LEHIGH AND HUDSON RIVER.

(Date of charter, April 1, 1882.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total per value.
Authorized by law or charter and now outstanding.....	13,400	\$1,340,000

Number of stockholders.....	114
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FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage, coupon, Warwick Valley R. R.....	July 1, 1879	30	p.c. 6	Apr. & Oct.	\$145,000	\$145,000
First mortgage, coupon, Wayanda R. R.....	Jan. 1, 1880	20	6	Jan. & July	65,000	65,000
First mortgage, Lehigh and Hudson River R. R. Co.....	July 1, 1881	30	5	Jan. & July	800,000	800,000
Second mortgage, coupon, Warwick Valley R. R.....	Dec. 1, 1881	30	6	Apr. & Oct.	340,000	340,000
Second mortgage consolidated Lehigh and Hudson River Ry.	July 1, 1887	30	5	Jan. & July	500,000	309,230
Lehigh and Hudson River Ry. general mortgage.....	July 1, 1890	30	5	Jan. & July	3,000,000	584,000
Funded coupon or certificates..	Jan. 1, 1885	5	5	Jan. & July	96,000	600
Total					\$4,846,000	\$2,043,830

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry, ballast, bridges, superstructure (including ties), and rails	\$13,465 02	\$2,257,025 53
Land, land damages and fences	3,138 75	173,061 46
Passenger and freight stations	3,240 97	33,236 19
Engine and car-houses, shops, machinery and tools, fuel and water stations	293 96	27,204 51
Engineering expenses	239 63	39,737 66
Telegraph line	1,368 23	6,733 04
Commission, legal expense, etc. ....	.....	45,142 91
Total cost of road	\$15,469 10	\$2,581,191 29
EQUIPMENT.		
Locomotives	\$48,439 48	\$312,360 33
Passenger, mail, baggage and express cars	8,740 00	50,338 96
Freight and other cars	56,730 73	397,740 91
Total cost of equipment	\$113,910 21	\$461,055 22
Grand total cost of road and equipment	\$129,379 31	\$3,242,246 51

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New sidings at various points along the line	\$11,413 92
Fuel and water stations—Great Meadows, \$1,453.46; Warwick, N. Y., \$456.30; Lake Grinnell, \$142.44; total	2,061 10
Land damages—adjustment of account with the L. E. & P. R. R. credit	3,138 75
Passenger and freight stations—Warwick depot, \$2,006.36; Great Meadows building, \$1,234.61; total	3,240 97
Shop, machinery and tools	293 96
Engineering expenses	239 63
Telegraph line, second wire	1,368 23
Locomotives, five in number	48,439 48
One combination and one passenger coach	8,740 00
One hundred box freight cars, "Central State Dispatch Line," and four cabooses	56,730 73
Total	\$129,379 31

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$507,169 15
Less operating expenses (excluding all taxes)	342,561 43
Net earnings from operation	\$164,607 72
<i>Income from other sources, as follows, viz.:</i>	
Income from the operation of the Orange County Railroad	20,141 45
Gross income from all sources	\$184,749 17
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$110,296 47
Taxes on property used in operation of road, on earnings and capital stock and all other taxes	8,196 44
Interest on interest-bearing current liabilities accrued not otherwise provided for	14,969 09
	133,461 99
plus for year ending June 30, 1893	\$51,305 17

General Income Account.

for year ending June 30, 1893	\$51,305 17
up to June 30, 1892	574 63
al surplus June 30, 1893	\$51,879 90

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.			
	Passenger.	Freight.	Total.
Freight, through.....	\$301,928 64		
Freight, local.....	37,080 05		
		\$428,948 69	\$428,948 69
Passengers, through.....	\$34,106 32		
Passengers, local.....	15,586 86]		
	\$49,693 18		49,693 18
Mail.....	3,143 00		3,143 00
Express.....	6,031 15		6,031 15
Miscellaneous, as follows, viz.:			
Extra baggage.....	\$173 47		
Car mileage.....	18,532 43		
Sundries.....	637 23		
	3,099 47	16,264 65	19,364 12
Total gross earnings.....	\$51,955 80	\$445,313 35	\$507,109 15
OPERATING EXPENSES.			
Maintenance of way and structures:			
Repairs of track.....	\$3,477 89	\$13,911 58	\$17,389 47
Repairs of roadbed.....	5,113 78	20,455 12	25,568 90
Repairs of bridges (including culverts and cattle guards).....	453 37	1,313 49	2,266 86
Repairs of stations, shops, docks, etc.....	164 83	659 31	824 14
Repairs of fences.....	226 55	906 23	1,132 77
Other expenses for maintenance of way and structures.....	533 89	2,135 55	2,669 44
Total.....	\$9,970 31	\$39,381 27	\$49,351 58
Maintenance of equipment:			
Repairs of locomotives.....	\$6,716 95	\$28,212 44	\$34,929 39
Repairs of cars.....	3,059 19	27,404 85	30,464 05
Repairs of machinery and tools.....	106 63	485 43	592 06
Other expenses for maintenance of equipment.....	783 53	3,054 11	3,837 64
Total.....	\$10,666 29	\$59,097 89	\$69,764 18
Conducting transportation:			
Wages of conductors and men.....	\$5,662 58	\$26,961 64	\$32,624 22
Wages of engineers and firemen.....	4,390 18	32,308 09	36,778 27
Fuel for locomotives.....	7,634 91	35,450 99	43,085 90
Water supply.....	493 61	2,310 53	2,804 19
*Other train supplies or expenses.....	493 04	1,872 22	2,365 26
*Other locomotive supplies or expenses.....	501 36	2,173 53	2,674 89
Wages of station agents and clerks.....	1,794 87	7,177 48	8,972 35
Wages for labor at stations.....	493 30	1,973 21	2,466 51
Station supplies.....	244 04	976 15	1,220 19
Wages of watchmen, flagmen and switchmen.....	134 21	536 32	670 53
Other expenses for conducting transportation.....	918 00	17,250 20	18,168 20
Total.....	\$22,663 40	\$119,103 91	\$141,766 31
General expenses:			
Salaries of general officers and clerks.....	\$3,534 07	\$15,623 31	\$19,157 38
General office expenses and supplies.....	252 57	1,010 67	1,263 24
Stationery and printing.....	539 86	1,316 71	1,856 57
Outside agencies and advertising.....	1,123 52	1,439 16	2,562 68
Legal expenses.....	58 07	333 30	391 37
Loss and damage of freight and baggage.....	34 00	321 19	355 19
Damage to cattle and property.....	163 30	657 68	820 98
Injuries to persons.....	737 31	233 72	971 03
Telegraph maintenance and operation.....	1,307 17	4,825 63	6,132 80
Mileage of cars of other companies (debit balance).....	6,763 35	34,621 62	41,384 97
Other general expenses.....	463 74	5,222 23	5,686 00
Total.....	\$14,952 09	\$56,227 27	\$71,179 36
Grand total operating expenses.....	\$58,252 09	\$284,309 34	\$342,561 43

* Includes oil and waste.

LEHIGH AND HUDSON RIVER.

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General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$2,581,191 39
Cost of equipment.....	661,065 22
Other permanent investments, as follows, viz.:	
Stock of other companies.....	350,000 00
Current assets, as follows, viz.:	
Cash on hand.....	\$23,961 76
Due by agents.....	1,169 07
Open accounts.....	293,078 86
Materials and supplies.....	54,936 90
Traffic balances	54,733 02
	433,178 08
	<u>\$4,024,424 51</u>
LIABILITIES.	
Capital stock	\$1,340,000 00
Funded debt.....	2,043,800 00
Our trusts	92,480 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued	\$49,710 00
Audited vouchers and pay rolls	107,186 90
Loans and bills payable	317,536 84
Sundries	1,248 08
Traffic balances	90,642 43
	496,314 58
Profit and loss (surplus).....	51,879 99
	<u>\$4,024,424 51</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	56,848	65,172	122,015
Number of passengers carried one mile	2,125,367	696,184	2,751,551
Number of tons of freight carried.....	887,797	80,880	968,677
Number of tons of freight carried one mile	61,981,274	2,069,048	63,990,322
Passenger train mileage			88,409
Freight train mileage.....			310,645
All other train mileage.....			35,808
Total train mileage.....			<u>434,862</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$61,955 80	\$58,232 09	\$3,703 71
Average per passenger carried	50777	47741	03036
Average per passenger per mile	0236166	02117	00134
Average per passenger train per mile	700786	65689	04159
Freight earnings and expenses (including miscellaneous earnings)	445,213 35	284,309 34	160,904 01
Average per ton of freight carried.....	4666	2335	1661
Average per ton of freight per mile	0069675	004448	002514
Average per freight train per mile.....	1 43318	9152	5179

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Rate received per mile for carrying passengers, all classes	1.6047	2.4892	1.806
Rate received per mile per ton for carrying freight, all classes .....	.6828	1.798	.67083

REPORT OF THE RAILROAD COMMISSIONERS

Description of Road and Equipment.

TRACK.	MILES OWNED.	
	Length in N. Y. State.	Entire length.
Main line laid, from Greycourt, N. Y., to Belvidere, N. J., single track.....	14.5	68.2
Sidings and turnouts on main line.....	5.41	17.00
Grand total of tracks, sidings and turnouts.....	19.91	85.2
Laid with steel rail, main line.....	14.5	68.2

Weight of rails per yard — steel, maximum, 65 lbs., minimum, 60 lbs. Gauge of track, 4 feet 8½ inches. Ballasted with gravel.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges	6	Feet 328	16	Feet 738
Wooden bridges	1	28	1	28
Wooden trestles.....	1	54	9	1,888
Total	8	410	26	2,647

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	4	\$10,650	190,000	4	.....
Locomotives, 6 drivers.....	10		128,000	8	.....
Locomotives, 4 drivers.....	6		80,000	6	.....
Total	20	.....	.....	18	.....
First class passenger cars	5	.....	30,000	5	6
Combination and baggage, mail and express cars	7	.....	32,000	7	7
Total	12	.....	.....	12	12
Milk cars	6	.....	.....	6	6
Box freight cars	114	.....	.....	.....	100
Coal freight cars.....	588	.....	.....	.....	.....
Flat freight cars.....	25	.....	.....	.....	.....
Caboose, 4-wheel cars.....	6	.....	.....	.....	.....
Caboose, 8-wheel cars.....	2	.....	.....	.....	.....
Service cars.....	2	.....	.....	.....	.....
Total	740	.....	.....	6	1

* Passenger cars equipped with Westinghouse air brake and Miller or Hinson car coupler.
 Freight cars with Janney, Bohert, Trojan and standard Dowling coupler.
 Practically all point switches in use on line of road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	5	53
Length of steel rails laid during year in repairs, 1,350 tons.....		12.6
Railroads crossing road at grade.....		4
Railroads crossing road over or under grade.....	1	2
Highway crossings at grade without protection.....	21	64
Highway crossings at grade protected by gates or flagmen.....	1	1
Highway crossings over or under grade.....	2	6
Overhead obstructions less than twenty feet above track.....	2	2

Passenger cars are heated by steam, lighted by lamps and ventilated in decks.
 Wells, Fargo & Co. Express Co. and United States Express Co. run over line of road.
 Pullman's Palace Car Co. runs its cars over line of road.
 The United States government pays the railroad company for transportation of mails forty-nine and seventy-one one-hundredths dollars per mile.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	29,010	2.995
Grain.....	20,908	2.158
Meats and provisions.....	1,657	.170
Live stock.....	998	.103
Lumber.....	33,330	3.430
Pig and bar iron and steel.....	25,468	2.629
Iron or other ores.....	158,481	16.300
Coal and coke.....	453,696	46.836
Petroleum and other oils.....	841	.088
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	136	.013
All other manufactures.....	39,138	4.041
All other merchandise.....	55,092	5.639
All other agricultural products.....	39,946	4.134
All other articles not included above.....	110,081	11.365
Total.....	968,677	100

EMPLOYES.

Average number of persons employed (including officials) during year..... 407
 Aggregate amount of salaries and wages paid them..... \$169,043 08

Officers of the Company.

Name.	Title.	Official Address.
GRINKELL BURT.....	President and General Manager.....	Warwick, N. Y.
JOSEPH S. HARRIS.....	Vice-President.....	Philadelphia, Pa.
D. B. HALSTEAD.....	Secretary.....	New York city.
JOHN SATYER.....	Treasurer and Gen. Pass. Agt.....	Warwick, N. Y.
GEO. M. SHIPMAN.....	Attorney, New Jersey.....	Belvidere, N. J.
JNO. J. BEATTIE.....	Attorney, New York.....	Warwick, N. Y.
E. M. REYNOLDS.....	Auditor.....	Warwick, N. Y.
J. H. OLHAUSER.....	General Superintendent.....	Jersey City, N. J.
CHARLES CALDWELL.....	Chief Engineer.....	Newburgh, N. Y.
W. E. BAILEY.....	Superintendent Transportation.....	Warwick, N. Y.
F. E. SMITH.....	General Freight Agent.....	Warwick, N. Y.

Directors of the Company.

Name.	Residence.
GRINKELL BURT.....	Warwick, N. Y.
JOSEPH S. HARRIS.....	Philadelphia, Pa.
D. ADAMS.....	New York city.
F. BAKER.....	New York city.
W. CLARK.....	Philadelphia, Pa.
EMERY GRAVES.....	New York city.
ARRET A. HOBART.....	Paterson, N. J.
EDWARD LEWIS.....	Philadelphia, Pa.
GO. S. MARTIN.....	New York city.
R. MAXWELL.....	New York city.
RO. W. SANFORD.....	Warwick, N. Y.
R. POTTS.....	New York city.
CHARLES CALDWELL.....	Newburgh, N. Y.

of company, Lehigh and Hudson River Railway Company.
 eral offices at Warwick, N. Y.
 of close of fiscal year, June 30.
 of stockholders' annual meeting, first Monday in December.
 information concerning this report, address E. M. Reynolds, Auditor.

LEHIGH VALLEY.

LESSOR.

LESSEE—PHILADELPHIA AND READING R. R. Co.

(Date of charter, June 23, 1890.)

For history of organization, etc., see Report of 1893.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.	
	Number of shares.	Total Par value.
Authorized by law or charter.....	50,000	\$5,000,000
Issued for Lehigh valley railway stock.....	5,000	\$500,000
Issued for Geneva and Van Etenville railway stock.....	40,000	4,000,000
Issued for Buffalo and Geneva railway stock.....	14,000	1,400,000
Total now outstanding.....	59,000	\$5,900,000

Number of stockholders..... 30

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage	June 23, 1890	50	p.c. 4½	July and Jan.	\$15,000,000	\$15,000,000	\$14,143.750

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Total cost of road.....	\$3,889,172 73	\$32,850,525 00
EQUIPMENT.		
Total cost of equipment.....		\$1,340,715 00
Grand total cost of road and equipment.....		\$34,200,270 00

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$32,850,525 00
Cost of equipment.....	1,340,715 00
	<u>\$34,200,270 00</u>
LIABILITIES.	
Capital stock.....	\$5,900,000 00
Funded debt.....	15,000,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	3,300,270 00
	<u>\$34,200,270 00</u>

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	Miles leased, all in New York State.	Total miles, all in New York State.
Main line authorized from State Line to Buffalo.....	175.30	.....	175.30
Total of branches or other roads, authorized.....	104.43	3.83	108.26
Main line laid, single track.....	175.30	.....	175.30
Branches, or other roads, laid single track.....	104.43	3.83	108.26
Total single track.....	279.63	3.83	283.46
Second track on main line.....	175.30	.....	175.30
Second track on branches or other roads.....	5.42	.....	5.42
Total second track.....	180.62	.....	180.62
Sidings and turnouts on main line.....	111.89	.....	111.89
Sidings and turnouts on branches or other roads.....	24.59	.51	25.10
Total sidings and turnouts.....	136.48	.51	136.99
Laid with steel rail, main line.....	175.30	.....	175.30
Laid with steel rail, branches or roads.....	64.73	3.83	68.55
Laid with iron rail, branches or other roads.....	19.71	.....	19.71

Average life of ties, 6 years; weight of rails per yard—steel, maximum, 80 lbs.; minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles of double track.	Miles laid with steel rails.
Ithaca branch.....	Van Etten Junction.	Geneva Junction.	59.39	Owned	5.42	64.81
Auburn and Ithaca.....	Ithaca.....	Cayuga.....	41.08	Owned	.....	41.08
Cayuga branch.....	Cayuga Junction.	Ithaca Junction..	3.98	Owned	.....	3.98
Willard branch.....	Hoyt's Corners...	Willard.....	3.88	Leased	.....	3.88

BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate Length.
Iron bridges.....	198	Feet. 9,345
Wooden bridges.....	132	943.62
Wooden trestles.....	18	4,188.08
Total.....	338	14,481 10

EQUIPMENT.

Number of passenger cars owned.....	2,000
Passenger cars are equipped with Westinghouse air-brakes and Miller couplers. Freight cars are equipped with Janney, Gould, Thurmond & Mather couplers.	
Passenger cars are heated by steam from engine, lighted by oil lamps and ventilated by ordinary ventilators.	
The United States Express Company runs over this road and pays a percentage of receipts.	
Human sleeping cars run over the road; the owners make their own charges in addition to their fares.	

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

Name.	Title.	Official Address.
E. P. WILBUR	President	South Bethlehem, Pa.
CHARLES HARTSHORNE	Vice-President	Philadelphia, Pa.
ROBERT H. SAYRE	Second Vice-President	South Bethlehem, Pa.
JOHN B. GARRETT	Third Vice-President	Philadelphia, Pa.
JOHN R. FANSHAWE	Secretary	Philadelphia, Pa.
WM. C. ALDERSON	Treasurer	Philadelphia, Pa.

Directors of the Company.

Name.	Residence.
E. P. WILBUR	South Bethlehem, Pa.
CHARLES HARTSHORNE	Philadelphia, Pa.
ROBERT H. SAYRE	South Bethlehem, Pa.
JOHN B. GARRETT	Philadelphia, Pa.
GEORGE M. DIVEN	Elmira, N. Y.
GEORGE C. THOMAS	Philadelphia, Pa.
EUGENE DELANO	Philadelphia, Pa.
WILSON S. BISSELL	Buffalo, N. Y.
W. K. NIVER	Buffalo, N. Y.
FRANKLIN C. CORNELL	Ithaca, N. Y.
PETER C. DOYLE	Buffalo, N. Y.
J. H. HORTON	Buffalo, N. Y.
GEORGE J. SICARD	Buffalo, N. Y.

Title of company, The Lehigh Valley Railway Company.

General offices at Philadelphia, Pa.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in October.

For information concerning this report, address John R. Fanshawe, Secretary.

LITTLE FALLS AND DOLGEVILLE.

(Date of charter, February 20, 1891.)

The Little Falls and Dolgeville Railroad is a short line of road located between the villages of Little Falls and Dolgeville, and is wholly within the county of Herkimer, N. Y. It is organized and being constructed by local enterprise and capital furnished by people in the vicinity of the road and who are to be accommodated thereby.

The construction was begun in 1891, and has continued until the present time.

The road is not yet completed, although it is nearly finished.

There have been no consolidations with other roads or companies, and there are no leased lines. The only connection with any other road is with the New York Central and Hudson River Railroad, at Little Falls, N. Y.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding	2,500	\$250,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
* A mortgage to Metropolitan Trust Company of New York..	Feb. 27, 1891	30	p. c.	Jan. & July	\$250,000	\$250.00

* A mortgage executed by this company upon all its railroad equipment franchises and Metropolitan Trust Company of New York in trust and as security for the bonds of the company to the amount of \$250,000.

LITTLE FALLS AND DOLGEVILLE.

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Cost of Road and Equipment.

*Grand total cost of road and equipment up to June 30, 1893.

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Little Falls to Dolgeville, single track.....	10.32
Sidings and turnouts on main line.....	1.
Total of tracks, sidings and turnouts.....	11.32
Laid with steel rail, main line.....	10.32
Weight of rails per yard—steel, maximum, 60 lbs.; gauge of track, 4 feet 8½ inches. Ballasted with stone.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length
Iron bridges.....	4	736
Wooden trestles.....	9	2,100
Total.....	13	2,836

EQUIPMENT.	Number owned.	Maximum weight of each, lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	1	90,000		
Locomotives, 4 drivers.....	1	74,000		
Total.....	2			
First-class passenger cars.....	1		1	1
Combination cars.....	1		1	1
Total.....	2		2	2
Box freight car.....	2		2	2
Flat freight cars.....	4		4	4
Total.....	6		6	6

Passenger and freight cars are equipped with Westinghouse air brake. Split point switches in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Estimated assessed value of real estate and personal property of company.....	\$34,000 00
Highway crossings at grade without protection.....	6
Highway crossings over or under grade.....	2
Passenger cars are heated by stoves; lighted by kerosene, mineral seal oil, 300 degrees test; ventilated by monitor roof, right and left ventilators.	
American Express operates on line; no contract.	
No contract with Post Office Department for transportation of United States mail.	

The road is built and constructed in all respects, including the right of way and equipment ready for operation by a single contract. The road is still in the hands of the contractor and is in process of construction. It is expected that the contract will be completed and the road turned over to the company on or shortly after January 1, 1894. By the terms of the contract common stock, \$250,000, and the mortgage bonds, \$250,000, are delivered to the contractor for the construction of the road. What additional cost, if any, there will be, we are unable to say.

Officers of the Company.

Name.	Title.	Official Address.
CARL AMOONN	President	Dolgeville, N. Y.
TITUS SHEARD	1st Vice-President	Dolgeville, N. Y.
ALFRED DOLGE	2d Vice-President	Dolgeville, N. Y.
EDMUND R. WAUCKEL	Secretary and Treasurer	Dolgeville, N. Y.

Directors of the Company.

Name.	Residence.
C. AMOONN	New York city.
TITUS SHEARD	Little Falls, N. Y.
ALFRED DOLGE	Dolgeville, N. Y.
E. R. WAUCKEL	New York city.
W. G. MILLIGAN	Little Falls, N. Y.
J. S. BARNET	Little Falls, N. Y.
J. J. GILBERT	Dolgeville, N. Y.
E. A. BROWN	Dolgeville, N. Y.
ERNST POLSCHER	Dolgeville, N. Y.
JULIUS BRECKWALOT	Dolgeville, N. Y.
EDWARD DEDICKE	Dolgeville, N. Y.
HENRY FARILLE	Dolgeville, N. Y.
KARL FINK	New York city.

Title of company, Little Falls and Dolgeville R. R. Co.

General offices at Dolgeville, N. Y.

Date of stockholders' annual meeting, July 19.

For information concerning this report address Charles Sullivan.

LOCKPORT AND BUFFALO.

LESSOR—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, August 30, 1871.)

The road and franchise of this company was leased to the S. B. & E. J. R. R. Co. by lease dated September 15, 1879, for full charter term of lessor, and all renewals thereof, at a yearly rental of \$21,000, payable semi-annually on April 1st and October 1st, at Importers and Traders National Bank in the city of New York. The lessee also to pay all taxes, assessments, etc., which may be imposed or levied upon the leased premises; also to keep leased road and premises in operating condition, and operate same regularly for freight and passenger traffic, with privilege to lessee to pay interest on any bonds that might be issued by lessor, and payments so made to apply on rentals.

And by transfers of said lease the N. Y., L. E. & W. R. R. Co. is now the sub-lessee, operating said road and bound to carry out said lease as lessee.

Said original leasing was before the roadbed was completed, and this company has never been an operating company nor owned any rolling stock or other equipment, telegraph line, etc.

On August 1, 1891, this company received from the N. Y., L. E. & W. R. R. Co. in full settlement of sundry disputed matters running back to about 1879, the sum of \$23,116.07, and therewith, on October 1, 1891, took up and retired the entire issue of second mortgage bonds, the principal sum being \$90,000.

This company never kept any regular books of account, until, in 1891 it caused a set of books to be made up from the beginning, and the same have since been regularly and systematically kept. The making thereof showed many errors in reports theretofore made as to the classification and amounts of the expenditures of the company. The figures given in this report are from the new books and are believed to be accurate. They are as accurate as it is possible now to make them.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter	2,000	\$200,000	.....
Issued for actual cash and now outstanding	1,393	129,360	\$129,360
Number of stockholders			

LOCKPORT AND BUFFALO.

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FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
1st mortgage bonds.	Oct. 1, 1877	30	p.c 7	Apr. 1 & Oct. 1	\$140,000	\$140,000	\$141,820

Cost of Road.

ROAD.	Total cost of road up to June 30, 1893
Grading, masonry and ballast.....	\$17,778 00
Bridges.....	7,104 85
Superstructure (including ties) and rails.....	140,821 26
Land damages.....	123,235 48
Fences.....	7,926 44
Passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations.....	6,710 57
Engineering expenses.....	5,618 58
Interest and discount charged to construction.....	21,164 53
Other items.....	35,470 68
Total cost of road.....	\$365,881 00

Income Account for Year Ending June 30, 1893.

<i>Income from other sources, as follows, viz.:</i>	
Lease of road to New York, Lake Erie and Western Railroad Co.....	\$21,000 00
Interest on bank deposit.....	59 20
Gross income from all sources.....	\$21,059 20
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$9,800 00
Expense account.....	157 15
	9,957 15
Net income from all sources.....	\$11,102 05
<i>Payments from net income, as follows, viz.:</i>	
October 6, 1893, dividends declared, 4½ per cent on \$120,300 common stock.....	\$5,818 50
April 15, 1893, dividends declared, 5 per cent on \$120,300 common stock.....	6,465 00
	12,283 00
Deficit for year ending June 30, 1893.....	\$1,181 45

General Income Account.

Deficit for year ending June 30, 1893.....	\$1,181 45
Surplus up to June 30, 1892.....	91,247 62
Total surplus June 30, 1893.....	\$90,066 17

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$365,881 00
<i>Current assets, as follows, viz.:</i>	
On hand.....	55 17
	\$365,886 17

LIABILITIES.

Capital stock	\$129,330 00
Funded debt	140,000 00
Old stock subscriptions	6,500 00
Profit and loss (surplus)	90,068 17
	<hr/>
	\$365,898 17
	<hr/>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
THOMAS T. FLAGLER.....	President.....	Lockport, N. Y.
WILLIAM SPALDING.....	Vice-President.....	Lockport, N. Y.
WASHINGTON H. RANSOM.....	Secretary.....	Lockport, N. Y.
JOHN T. DARRISON.....	Treasurer.....	Lockport, N. Y.
GEORGE W. BOWEN.....	Attorney.....	Lockport, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
THOMAS T. FLAGLER.....	Lockport, N. Y.
WILLIAM SPALDING.....	Lockport, N. Y.
JOHN T. DARRISON.....	Lockport, N. Y.
JOHN HODGE.....	Lockport, N. Y.
ALONZO J. MANSFIELD.....	Lockport, N. Y.
WILLIAM W. TREVOR.....	Lockport, N. Y.
JAMES S. LIDDLE.....	Lockport, N. Y.
J. CARL JACKSON.....	Lockport, N. Y.
WILLIAM RICHMOND.....	Lockport, N. Y.
AMBROSE S. BEVERLY.....	Lockport, N. Y.
ISAAC K. MERRITT.....	Lockport, N. Y.
JOHN LAMBERT.....	Lockport, N. Y.
WASHINGTON H. RANSOM.....	Lockport, N. Y.

Title of company, Lockport and Buffalo Railway Company.
 General offices at Lockport, N. Y. (southwest corner Pine and Main streets).
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Monday in July.
 For information concerning this report, address W. H. Ransom, Secretary.

LONG ISLAND.

(Date of charter, April 24, 1834.)

For history of organization, etc., see Report of 1892.
 June 1, 1891, the Stewart railroad, from Floral Park to Bethpage, 14.67 miles, and from Garden City to Hempstead, 1.77 miles, was purchased.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares	Total par value.
Authorized by law or issued for actual cash and on account of construction and total now outstanding	240,000	\$12,000,000

Number of stockholders.....

LONG ISLAND.

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FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Long Island R. R. consolidated mortgage....	July 1, 1881	50	p.c	Jan. April..	\$5,000,000 00	\$3,610,000 00
First mortgage.....	May 1, 1888	30	5	July & Oct.	1,500,000 00	1,121,000 00
Second mortgage.....	July 5, 1878	40	7	May & Nov.	1,500,000 00	268,703 88
General mortgage.....	Aug 1, 1888	50	4	Feb. & Aug.	3,000,000 00	3,000,000 00
Stewart Line mortgage..	June 1, 1893	40	4	June & Dec.	500,000 00	325,000 00
Mortgage on real estate.	Var. dates.	....	5-7	.....	288,237 65	286,237 65
Equipment Trust.....	Var. dates.	....	.....	.....	150,473 76	140,473 76
Brooklyn & Montauk R. R. first mortgage.....	Mar. 1, 1881	30	6	Mar. & Sept.	250,000 00	250,000 00
Brooklyn & Montauk R. R. first mortgage.....	Mar. 1, 1881	30	5	Mar. & Sept.	750,000 00	750,000 00
Second mortgage.....	June 15, 1888	50	5	June & Dec.	600,000 00	600,000 00
L. Island City & Flushing R. R. first mortgage..	May 1, 1881	30	6	May & Nov.	600,000 00	600,000 00
Consolidated mortgage..	May 1, 1887	50	5	May & Nov.	1,250,000 00	660,000 00
New York & Flushing R. R. first mortgage.....	Mar. 1, 1880	40	6	Mar. & Sept.	125,000 00	125,000 00
Long Island R. R. Co's Ferry first mortgage..	Mar. 1, 1893	30	4½	Mar. & Sept.	2,750,000 00	2,750,000 00
Total.....					\$18,261,711 41	\$14,486,414 29

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast	\$13,772 53	.....
Bridges	26,275 57	.....
Superstructure (including ties).....	50,959 21	.....
Rails	49,600 60	.....
Land	90,485 00	.....
Land damages.....	745 00	.....
Fences and gates.....	30,895 48	.....
Passenger and freight stations.....	48,945 46	.....
Engine and car houses.....	26,844 09	.....
Shop, machinery and tools.....	28,201 11	.....
Fuel and water stations	8,462 42	.....
Engineering expenses.....	609 46	.....
Purchase of constructed road.....	325,000 00	.....
Wharfing.....	18,833 04	.....
Flagmen's houses and safety signals	9,726 28	.....
Account of L. I. R. R. Co., N. Shore Branch and Stewart Line.	320,232 74	.....
Total cost of road reported up to June 30, 1893		\$20,468,785 09
Total cost of road.....	\$1,041,637 99	\$21,508,423 08
EQUIPMENT.		
Locomotives.....	\$15,028 53	.....
Passenger cars.....	15,490 48	.....
Buses, floats and tugs.....	12,708 99	.....
Total cost of equipment reported up to June 30, 1893.....		\$38,009,536 63
Total cost of equipment.....	\$43,228 00	\$38,052,749 63
Grand total cost of road and equipment.....	\$1,084,866 99	\$24,561,172 71

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Purchase of real estate, new side tracks, new double tracks, new stations and platforms, new fences and gates, new safety signals, new engine houses, purchase of Stewart Line, etc., etc.

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$4,300,337 94
Less operating expenses (excluding all taxes).....	2,833,861 42
Net earnings from operation.....	\$1,466,446 52

Income from all sources, as follows, viz.:

Income on investments.....	\$38,765 29
Rentals.....	50,869 00
Ferry.....	393,127 40
	481,353 39

Gross income from all sources.....	\$1,947,800 02
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Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$576,869 89
Rentals.....	211,632 87
Taxes on property used in operation of road.....	114,298 11
Taxes on earnings and capital stock.....	41,264 95
Interest and discount.....	29,839 29
Ferry.....	354,508 55
	1,538,408 76

Net income from all sources.....	\$619,396 06
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Payments from net income, as follows, viz.:

Dividends declared 5 per cent on \$12,000,000 common stock.....	600,000 00
Surplus for year ending June 30, 1893.....	\$19,396 06

General Income Account.

Surplus for year ending June 30, 1893.....	\$19,396 06
Surplus up to June 30, 1892.....	1,035,458 28
	\$1,054,754 34
Less charged direct to profit and loss.....	49,879 94
Total surplus June 30, 1893.....	\$1,004,874 40

DETAILED STATEMENT OF RENTALS.

Atlantic Avenue Railroad.....	\$26,152 87
New York, Brooklyn and Manhattan Beach Railway.....	25,940 00
New York and Rockaway Railroad.....	17,500 00
Long Island Railroad Company, North Shore Branch.....	42,069 00
Total amount of rentals deducted from income.....	\$211,632 87

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$1,369,863 43	\$1,369,863 43
Passengers, all local.....	\$2,455,920 53		2,455,920 53
Mail.....	32,082 12		32,082 12
Express.....	417,994 97		417,994 97
Miscellaneous, as follows, viz.:			
Telegraph.....	12,078 08		12,078 08
Parlor cars.....	12,448 58		12,448 58
Total gross earnings.....	\$2,980,474 53	\$1,369,863 43	\$4,300,337 96

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and roadbed.....	\$214,149 58	\$31,999 26	\$246,148 84
Repairs of bridges (including culverts and cattle guards).....	15,778 23	2,473 80	18,252 03
Repairs of stations, shops, docks, etc.....	57,530 57	8,629 90	66,160 47
Repairs of fences and gates.....	14,305 62	2,227 25	17,123 87
Other expenses for maintenance of way and structures.....	56,236 10	8,408 10	64,644 20
Total.....	\$358,990 40	\$53,748 44	\$412,738 84

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$104,135 01	\$15,560 40	\$119,695 41
Repairs of cars.....	122,522 96	36,494 60	159,017 56
Repairs of machinery and tools.....	7,176 73	1,072 24	8,247 97
Other expenses for maintenance of equipment..	70,328 58	14,425 06	84,753 64
Total	\$304,162 28	\$67,552 30	\$371,714 58
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$130,094 21	\$72,614 50	\$302,708 71
Wages of engineers and firemen.....	305,130 67	67,210 17	372,340 84
Fuel for locomotives.....	305,574 86	45,160 61	350,735 47
Oil and waste.....	11,867 25	1,698 56	13,565 81
Water supply.....	18,309 35	2,720 94	21,030 29
Other train supplies or expenses.....	23,880 75	4,815 52	28,696 27
Wages of station agents and clerks.....	95,789 23	14,318 33	110,107 56
Wages for labor at stations.....		102,278 11	102,278 11
Station supplies.....	81,341 19	4,633 17	85,974 36
Wages of watchmen, flagmen and switchmen..	257,636 16	38,497 86	296,134 52
Other expenses for conducting transportation..	238,086 62	19,601 17	257,687 79
Total	\$1,317,110 29	\$378,593 44	\$1,695,703 73
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$81,643 71	\$12,199 63	\$93,843 34
General office expenses and supplies.....	14,096 50	2,106 37	16,202 87
Stationery and printing.....	25,908 59	8,870 65	34,779 24
Outside agencies and advertising.....	44,675 91	6,675 72	51,351 63
Legal expenses.....	16,862 19	2,519 64	19,381 83
Loss and damage of freight and baggage.....	1,967 37	3,012 27	4,979 64
Damage to cattle and property.....	6,093 61	910 54	7,004 15
Injuries to persons.....	48,500 00	6,500 00	55,000 00
Telegraph maintenance and operation.....	32,541 85	4,862 58	37,404 43
Mileage of cars of other companies (debit balance).....	25,223 73	3,769 06	28,992 79
Other general expenses.....	17,809 81	2,586 52	20,396 33
Total	\$309,818 80	\$19,012 98	\$328,831 28
Grand total operating expenses.....	\$2,289,989 27	\$543,902 16	\$2,833,891 43

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$21,506,423 06
Cost of equipment.....	3,053,749 68

Other permanent investments, as follows, viz.:

Stock of other companies.....	\$1,602,849 22
Bonds of other companies.....	806,700 00
Total	\$2,409,549 22

At a cost of.....	\$779,340 22
Express equipment.....	95,230 00
Coupe equipment.....	85,296 30
Ferry property.....	2,750,000 00
Total	3,659,775 52

Current assets, as follows, viz.:

Cash on hand.....	\$109,802 80
Due by agents.....	128,035 80
Open accounts.....	442,620 38
Materials and supplies.....	104,063 51
Total	784,549 49
Total	\$29,006,490 73

LIABILITIES.

Capital stock.....	\$12,000,000 00
Preferred debt.....	14,486,414 29
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$143,236 66
Accrued vouchers and pay rolls.....	639,666 23
Open accounts.....	280,599 13
Accounts and bills payable.....	450,000 00
Total	1,514,208 06
Profit and loss (surplus).....	1,004,874 40
Total	\$29,006,490 73

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	14,408,702
Number of passengers carried one mile.....	141,705,110
Number of tons of freight carried.....	883,673
Number of tons of freight carried one mile.....	56,461,296
Passenger train mileage.....	2,537,232
Freight train mileage.....	412,507
All other train mileage.....	382,562
Total train mileage.....	3,332,301

ITEM	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$2,230,474 53	\$2,239,989 27	\$640,485 26
Average per passenger carried	4021	1579	0442
Average per passenger per mile	0206	0161	0045
Average per passenger train per mile	1 10	86	24
Freight earnings and expenses (including miscellaneous earnings)	1,369,863 43	543,902 16	825,961 27
Average per ton of freight carried	1 5501	6155	9346
Average per ton of freight per mile	0376	0145	0231
Average per freight train per mile	3 32	1 31	2 01

ITEM.	All local.
Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes.....	1.733
Average rate received per mile per ton for carrying freight, all classes.....	3.737

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased all in N. Y. State.	Total miles, all in N. Y. State.
Main line authorized from Long Island City to Greenport, Sag Harbor and Great Neck	205.56	.....	.....
Total of branches or other roads authorized	98.48	57.62	.....
Main line laid, single track.....	205.56	.....	205.56
Branches or other roads laid, single track.....	88.55	52.16	140.71
Total single track	294.11	52.16	346.27
Second track on main line	54.45	.....	54.45
Second track on branches or other roads	8.57	29.22	37.79
Total second track	63.02	29.22	92.24
Sidings and turnouts on main line	54.43	.....	54.43
Sidings and turnouts on branches or other roads	27.24	19.67	46.91
Total sidings and turnouts.....	81.67	19.67	101.34
Grand total of tracks, sidings and turnouts.....	438.80	101.05	539.85
Laid with steel rail, main line.....	260.01	.....	260.01
Laid with steel rail, branches or other roads.....	91.23	81.88	173.11
Laid with iron rail, branches or other roads	5.80	.....	.....

Average life of rails—steel, 15 years; iron, 9 years; average life of ties, 10 years; weight of rails per yard—steel, maximum, 80 lbs; minimum, 56 lbs; iron, 56 lbs; gauge of track, 4 feet 8½ inches; ballasted with sand, gravel and cinders.

LONG ISLAND.

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DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Creedmoor branch.....	Floral Park.....	Creedmoor.....	1.91	Owned.	.....	1.91	.....
Locust Valley branch.....	Mineola.....	Oyster Bay.....	14.39	Owned.	3.61	13.00	.....
Hempstead branch.....	Mineola.....	Hempstead Cross'g.....	1.17	Owned.	.....	1.17	.....
Northport branch.....	Hicksville.....	Old Northport.....	15.04	Owned.	.....	15.04	.....
Eastport branch.....	Manor.....	Eastport.....	5.32	Owned.	.....	5.32	.....
Central Extension R. R.....	Bethpage Junct.....	Babylon.....	7.87	Owned.	.....	7.87	.....
Cedarhurst branch.....	Woodsburgh.....	Cedarhurst.....	1.68	Owned.	.....	1.68	.....
Woodside branch.....	Woodside.....	Flush'g Bridge at.....	3.99	Owned.	.....	.....	.....
Whitestone branch.....	Whitestone Jct.....	Whitestone L'dg.....	4.78	Owned.	.....	4.78	.....
Newtown & Flushing R. R.....	Winfield.....	Flush'g, Main st.....	3.97	Owned.	.....	.....	.....
Hunter's Pt. & S. S. R. R.....	N. Y. & Flush. Jc.....	Bushwick Jct.....	1.83	Owned.	1.83	.....	.....
Far Rockaway branch.....	Valley Stream.....	N. Y. & R. R. Ry. Jc.....	7.10	Owned.	.....	5.18	.....
New York & Flushing R. R.....	L. I. City.....	N. Y. & Flush'g Jc.....	2.29	Owned.	2.29	4.58	.....
Stewart R. R.....	Floral Park.....	Bethpage.....	14.67	Owned.	.....	14.67	.....
Stewart R. R.....	Garden City.....	Hempstead.....	1.77	Owned.	.....	1.77	.....
N. Y. & Long Beach R. R.....	Pearsalls.....	Pt. Lookout.....	10.30	Owned.	1.04	7.13	4.21
N. Y. & Rockaway R. R.....	Rockaway Jct.....	Far Rockaway.....	9.01	Leased.	5.41	.....	.....
L. I. R. R. Co. N. Shore br.....	Northport Jct.....	Pt. Jefferson.....	18.98	Leased.	.....	18.98	.....
N. Y. B. & Man. Beach Ry.....	Freshpond Jct.....	Manhattan B'ch.....	12.03	Leased.	12.00	24.03	.....
N. Y. B. & Man. Beach Ry.....	Bay Ridge.....	Man. Beach Jc.....	4.23	Leased.	4.23	8.46	.....
N. Y. B. & Man. Beach Ry.....	Greenpoint.....	Cooper Ave. Jct.....	3.79	Leased.	.....	1.94	.....
Brooklyn & Jamaica R. R.....	Flatbush ave.....	Jamaica.....	9.58	Leased.	9.58	19.16	.....

BRIDGES.

ENTIRE LINE IN NEW YORK STATE.

	Number.	Aggregate length.
Iron bridges.....	43	<i>Feet.</i> 2,865.4
Wooden bridges.....	16	185.1
Wooden trestles.....	67	13,816.3
Total.....	126	16,866.8

EQUIPMENT.

	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	33	.....	33	\$8,751	173,150	16½	33	.....
Locomotives, 4 drivers.....	87	13	100	5,780	140,000	16½	99	.....
Total.....	120	13	133	.....	.....	.....	132	.....
First-class passenger cars.....	261	1	262	3,570	65,600	16½	262	262
Open excursion cars.....	9	88	97	1,100	22,400	16½	97	97
Pay car.....	1	.....	1	3,360	52,000	16½	1	1
Private car.....	1	.....	1	3,300	45,000	16½	1	1
Baggage, mail and ex. cars.....	28	.....	28	1,940	65,000	16½	28	28
Total.....	300	89	389	.....	.....	.....	389	389
Freight cars.....	614	.....	614	515	29,000	16½	58	472
Flat and construction cars.....	10	.....	10	445	19,800	16½	10	.....
Sw. plows.....	4	.....	4	2,600	42,600	16½	.....	476
Gr. dols.....	634	.....	634	437	35,000	16½	.....	.....
Ice cars.....	4	.....	4	1,000	41,000	16½	4	.....
Derrick.....	1	.....	1	1,300	60,000	16½	1	.....
Refrigerators.....	2	.....	2	465	28,000	16½	2	1
Coal, 8-wheel.....	25	.....	25	600	37,000	16½	.....	7
Ice.....	15	.....	15	630	22,000	16½	10	.....
Ice.....	11	26	37	350	19,000	.....	.....	.....
Total.....	1,320	26	1,346	.....	.....	.....	85	956

Passenger cars equipped with air and vacuum brake and Janney & Miller couplers.
 Freight cars equipped with air and vacuum brake and Smillie & Marks couplers.
 Lorenze split switches in all main tracks.

Miscellaneous Statistics.

ITEM.	Entire line in New York State.
Telegraph owned and operated by company, miles.....	\$9.44
Total assessed value of real estate and personal property of company.....	\$4,304,473 00
Length of steel rails laid during the year in repairs, miles.....	72
Railroads crossing road at grade.....	4
Railroads crossing road over or under grade.....	9
Highway crossings at grade without protection.....	674
Highway crossings at grade protected by gates or flagmen.....	189
Highway crossings over or under grade.....	70
Overhead obstructions less than twenty feet above track.....	57

Passenger cars are heated by steam from locomotives, lighted by lamps (360 test oil) and ventilated by openings in clear story sides and ends.

Railroad company operates its own express.

The Long Island Parlor Car and Sleeping Coach Company runs parlor cars over line of road at 25 per cent of receipts.

Paid Long Island Parlor Car and Sleeping Coach Company \$17,044.12 for car mileage.

No freight or transportation companies run over line of road.

The mails are carried at certain rates per mile per annum, based on weights.

Total compensation for fiscal year, \$32,092.12.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	14,146	1.61
Grain.....	90,320	10.22
Meats and provisions.....	23,650	2.66
Live stock.....	7,820	.86
Lumber.....	56,735	6.43
Pig and bar iron and steel.....	12,180	1.37
Coal and coke.....	198,326	22.44
Petroleum and other oils.....	9,170	1.04
Shipment of manufactured goods received by railroad companies within this State from manufactories within this State.....	9,870	1.12
All other manufactures.....	23,896	2.70
All other merchandise.....	64,798	7.33
All other agricultural products.....	82,600	9.36
All other articles not included above.....	290,091	32.52
Total.....	883,672	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	15	10	25
Employees.....	34	14	48
Others.....	2	20	22
Total.....	51	34	105

EMPLOYEES.

Average number of persons employed (including officials) during year..... 3,767
 Aggregate amount of salaries and wages paid them..... \$1,946,817 77

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
CHARLES M PRATT.....	Vice-President.....	192 Broadway, New York city.
GEO. S. EDGELL.....	Treasurer.....	192 Broadway, New York city.
E. B. HINSDALE.....	Secretary.....	192 Broadway, New York city.
E. R. REYNOLDS.....	General Manager.....	Long Island City, N. Y.

Directors of the Company.

<i>Name</i>	<i>Residence.</i>
ARWIN CORBIN.....	Babylon, N. Y.
CHARLES M. PRATT.....	Brooklyn, N. Y.
J. G. K. DUER.....	Southampton, N. Y.
WM B. KENDALL.....	Brooklyn, N. Y.
JOHN P. TOWNSEND.....	New York city.
J. D. CAMPBELL.....	Jenkentown, Pa.
DANIEL LORD.....	New York city.
FRANK L. BARBOTT.....	Brooklyn, N. Y.
GEORGE S. EGGLE.....	New York city.
E. B. REYNOLDS.....	New York city.
M. B. DICKERMAN.....	Mamaroneck, N. Y.
DEMONT CLARK.....	Schraffenburgh, N. J.
ANDREW R. CULVER.....	Brooklyn, N. Y.

Title of company, The Long Island Railroad Company.

General offices at Jamaica, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders annual meeting, second Tuesday in April.

For information concerning this report address J. Carlsen, Auditor, Long Island City, N. Y.

MAHOPAC FALLS.

OPERATED BY NEW YORK AND NORTHERN,

(Date of charter, March 8, 1884.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	1,000	\$100,000	.....
Issued for actual cash.....	500	\$50,000	\$50,000
Issued on account of construction.....	500	50,000	50,000
Total now outstanding.....	1,000	\$100,000	\$100,000

Cost of Road.

	ROAD.	Total cost up to June 30, 1893.
Grading, masonry and ballast.....		\$23,439 60
Bridges.....		2,745 88
Rails.....		27,828 76
Land.....		18,000 00
Land damages.....		23,837 68
Passenger and freight stations.....		1,559 80
Engineering expenses.....		3,151 68
Pro share of constructed road.....		216 00
Total cost of road.....		\$100,112 50

General Income Account.

Income for year ending June 30, 1893.....	\$2,309 80
It up to June 30, 1892.....	1,853 36
Total surplus June 30, 1893.....	\$413 16

Analysis of Expenses.

EXPENSES.

Repairs of roadbed, bridges (including culverts and cattle guards), stations, shops, docks and fences	\$1,128 05
Other general expenses	785 21
Total	\$1,913 26

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$100,112 80
Current assets, as follows, viz.:	
Cash on hand	325 94
	\$100,438 74

LIABILITIES.

Capital stock	\$100,000 00
Profit and loss (surplus)	438 74
	\$100,438 74

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM F. BUCKLEY	President	69 Wall street, New York city.
HENRI M. BRAEM	Treasurer	69 Wall street, New York city.
LORENZO M. GILLET	Secretary	69 Wall street, New York city.

Directors of the Company.

Name.	Residence.
WILLIAM F. BUCKLEY	New York city.
HENRI M. BRAEM	New York city.
LORENZO M. GILLET	New York city.
ARTHUR E. WENDT	New York city.
CALVIN LITTLEFIELD	New York city.
L. V. G. AMUNDSEN	Plainfield, N. J.

Title of Company, Mahopac Falls Railroad Company.

General offices at 69 Wall street, New York city.

Date of close of fiscal year, June 30.

For information concerning this report, address Henri M. Braem, Treasurer.

MARINE.

(Date of charter, February 27, 1878.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON.	
	Number of shares.	Par value.
Authorized by law or charter, issued for actual cash and on account of construction, and now outstanding	500	\$50,000
Number of stockholders		8

Cost of Road and Equipment.

Total cost of road up to June 30, 1893	\$20,514 11
Total cost of equipment	21,847 58
Grand total cost of road and equipment	\$90,641 68

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$10,125 50
Less operating expenses (excluding all taxes)	8,662 52
Gross income from all sources	\$1,462 98
<i>Deductions from income, as follows, viz.:</i>	
Rentals	\$750 00
Taxes on earnings and capital stock	52 39
	802 39
Surplus for year ending June 30, 1893	\$660 59

General Income Account.

Surplus for year ending June 30, 1893	\$660 59
Surplus up to June 30, 1892	21,371 61
Total surplus June 30, 1893	\$22,032 20

DETAILED STATEMENT OF RENTALS.

Brighton Beach Improvement Company (limited)	\$750 00
Total amount of rentals deducted from income	\$750 00

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

Passengers, all local	\$10,125 50
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OPERATING EXPENSES.*Maintenance of way and structures:*

Repairs of roadbed and track	\$1,661 96
Repairs of bridges (including culverts and cattle guards)	825 00
Repairs of stations, shops, docks, etc.	91 13
Repairs of fences	15 82
Total	\$2,593 91

Maintenance of equipment:

Repairs of locomotives	\$163 25
Repairs of cars	103 47
Total	\$266 82

Conducting transportation:

Wages of conductors and men	\$439 13
Wages of engineers and firemen	1,002 23
Fuel for locomotives	959 76
Oil and waste	25 51
Other train supplies or expenses	99 74
Wages of station agents and clerks	411 50
Station supplies	115 46
Wages of watchmen, flagmen and switchmen	1,329 06
Total	\$4,432 41

General expenses:

Stationery and printing	\$129 99
Outside agencies and advertising	40 38
Other general expenses	1,609 06
Total	\$1,809 38
Grand total operating expenses	\$8,662 52

General Balance Sheet, June 30, 1893.**ASSETS.**

of road	\$69,514 11
of equipment	21,337 53
<i>Intangible assets, as follows, viz.:</i>	
accounts	1,565 93
	\$92,407 56

MIDDLEBURGH AND SCHOHARIE.

(Date of charter, May 8, 1867.)

For history of organization, etc., see Report of 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Par value.	
Authorized by law or charter	1,000	\$100,000	.....
Issued for actual cash and now outstanding....	870	\$87,000	\$87,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
			p. c.				
Mortgage bds., first issue	1869	2	6	Feb. & Aug.	\$10,000	\$10,000	\$10,000
Mortgage bonds, second issue	1870	2	6	April & Oct.	10,000	8,000	6,500
Total					\$20,000	\$18,000	\$16,500

Cost of Road and Equipment.

ROAD.		Total cost of road and equipment up to June 30, 1893.
Passenger and freight stations		\$2,000 00
Engine and car houses		800 00
Shops, machinery and tools		75 00
Road built by contract		92,000 00
Total cost of road		\$94,875 00
EQUIPMENT.		
Locomotives		\$4,800 00
Passenger cars		4,000 00
Freight and other cars		75 00
Total cost of equipment		\$8,875 00
Grand total cost of road and equipment		\$103,750 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$10,959 98
Less operating expenses (including all taxes)	8,173 84
Gross income from all sources	\$2,786 14
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$1,005 00
Taxes on property used in operation of road	836 41
Taxes on earnings and capital stock	54 10
Taxes other than above	23 94
	1,419 45
Surplus for year ending June 30, 1893	\$1,366 69

General Income Account.

Surplus for year ending June 30, 1893	\$1,866 69
Surplus up to June 30, 1892	2,318 99
Total surplus June 30, 1893	<u>\$3,585 68</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$5,806 16	\$5,806 16
Passengers, all local	\$4,504 25		4,504 25
Mail	294 56		294 56
Express	522 11		522 11
Miscellaneous, as follows, viz.:			
Telegraph	15 00		
Rentals	317 90		332 90
Total gross earnings	\$5,653 82	\$5,806 16	\$10,959 98

OPERATING EXPENSES.

Maintenance of way and structures:

Steel rails laid: 125 tons	\$1,506 35	\$1,506 36	\$3,010 71
Repairs of bridges (including culverts and cattle guards)	35 00	35 00	70 00
Repairs of stations, shops, docks, etc.	159 00	159 00	318 00
Repairs of fences	22 00	22 00	44 00
Total	\$1,721 35	\$1,721 36	\$3,442 71

Maintenance of equipment:

Repairs of locomotives	\$212 50	\$212 50	\$425 00
Repairs of cars	168 00		168 00
Total	\$380 50	\$212 50	\$593 00

Conducting transportation:

Wages of conductors and men	\$216 00	\$216 00	\$432 00
Wages of engineers and firemen	225 00	225 00	450 00
Fuel for locomotives	502 50	502 50	1,005 00
Oil and waste	34 00	34 00	68 00
Water supply	12 50	12 50	25 00
Wages of station agents and clerks	300 00	300 00	600 00
Wages for labor at stations		27 00	27 00
Station supplies	16 25	16 25	32 50
Wages of watchmen, flagmen and switchmen ..	91 20	91 20	182 40
Total	\$1,397 45	\$1,424 45	\$2,821 90

General expenses:

Salaries of general officers and clerks	\$180 00	\$180 00	\$360 00
General office expenses and supplies	6 00	6 00	12 00
Lithography and printing	11 23	11 23	22 46
Legal expenses	377 69	377 70	755 39
Loss and damage of freight and baggage		19 78	19 78
Lease of cars of other companies (debit balance)		96 60	96 60
Other general expenses	25 00	25 00	50 00
Total	\$599 92	\$716 31	\$1,316 23
Grand total operating expenses	\$4,099 23	\$4,074 63	\$8,173 84

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$34,875 00
Cost of equipment.....	8,575 00
<i>Current assets, as follows, viz. :</i>	
Cash on hand.....	2,400 32
Due by agents.....	550 00
Open accounts.....	437 36
Materials and supplies.....	2,055 00
	<u>\$108,961 68</u>

LIABILITIES.

Capital stock.....	\$67,000 00
Funded debt.....	18,000 00
<i>Current liabilities, as follows, viz. :</i>	
Audited vouchers and pay rolls.....	375 00
Profit and loss (surplus).....	3,586 68
	<u>\$108,961 68</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	15,477
Number of passengers carried one mile.....	68,534
Number of tons of freight carried.....	5,820
Number of tons of freight carried one mile.....	30,346
Total train mileage.....	<u>11,000</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$5,653 82	\$4,099 22	\$1,554 60
Average per passenger carried.....	36	26	10
Average per passenger per mile.....	07	05	02
Freight earnings and expenses (including miscellaneous earnings).....	5,806 16	4,074 63	1,731 54
Average per ton of freight carried.....	98	71	27
Average per ton of freight per mile.....	17	13	04

ITEM.

Computed on earnings from carrying passengers and freight only.	All local.
Average rate received per mile for carrying passengers, all classes.....	Cents.

Description of Road and Equipment.

TRACK.	Miles owned—all in N. Y. State.
Main line from Middleburgh to Schoharie C. H., single track.....	5.22
Sidings and turnouts on main line.....	1
Grand total of tracks, sidings and turnouts.....	<u>6.22</u>
Laid with steel rail, main line.....	5
Laid with iron rail, main line.....	<u>.22</u>

Average life of rails—iron, 17 years; weight of rails per yard—steel, 56 lbs.; iron, 45 lbs.; gauge 1 track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	2	Foot. 1 10

Description of Road and Equipment - (Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each, lbs.
Locomotives, 2 drivers.....	1	\$5,000 00	34,000
First-class passenger cars.....	1	.....	.....

Chain brake, link and bolt coupler in use on cars.
Straight lever and switch in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned by company and operated by lease, miles.....	5.88
Total assessed value of real estate and personal property of company.....	\$39,600
Length of steel rails laid during year in repairs, miles.....	1.5
Highway crossings at grade without protection.....	3

Passenger cars are heated by stoves, lighted by kerosene oil lamps and ventilated by ventilators in top of car.

National Express Company runs over line at 12 cents per hundred pounds.

Revenue from United States government for transportation of mails \$73.61 per quarter year.

DESCRIPTION OF FREIGHT MOVED.

	Tonnage.
Flour.....	175
Grain.....	300
Meats and provisions.....	4
Lumber.....	90
Coal and coke.....	2,400
Petroleum and other oils.....	30
All other manufacturers.....	75
All other merchandise.....	2,100
All other agricultural products.....	490
All other articles not included above.....	136
Total.....	5,690

EMPLOYEES.

Average number of persons employed (including officials) during year.....	12
Aggregate amount of salaries and wages paid them.....	\$3,600 00

Officers of the Company.

Name.	Title.	Official Address.
G. N. FRISBIE.....	President.....	Middleburgh, N. Y.
D. BECKMAN.....	Vice-President.....	Middleburgh, N. Y.
G. L. DANFORTH.....	Treasurer.....	Middleburgh, N. Y.
D. D. FRISBIE.....	Secretary.....	Middleburgh, N. Y.

Directors of the Company.

Name.	Residence.
G. N. FRISBIE.....	Middleburgh, N. Y.
DURVEA BECKMAN.....	Middleburgh, N. Y.
G. L. DANFORTH.....	Middleburgh, N. Y.
D. D. FRISBIE.....	Middleburgh, N. Y.
W. H. ENGLE.....	Middleburgh, N. Y.
DOW BECKMAN.....	Middleburgh, N. Y.
A. J. FREEMYER.....	Middleburgh, N. Y.
R. A. VROOMAN.....	Middleburgh, N. Y.
W. E. THORNE.....	Middleburgh, N. Y.
N. MANNING.....	Middleburgh, N. Y.
W. E. BASHLER.....	Middleburgh, N. Y.
W. H. NEVILLE.....	Middleburgh, N. Y.
P. S. HADNES.....	Fultonham, N. Y.

Is of company, Middleburgh and Schoharie Railroad Company.

neral offices at Middleburgh, N. Y.

Is of close of fiscal year, June 30.

Is of stockholders' annual meeting, fourth Monday in March.

Information concerning this report, address G. L. Danforth, Treasurer.

MIDDLETOWN AND CRAWFORD.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, August 3, 1868.)

Leased to the New York, Lake Erie and Western Railroad Company, January 30, 1869.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter	5,000	\$250,000	.....
Issued for actual cash and now outstanding....	3,444	122,300	\$122,300

Number of stockholders 73

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.		INTEREST. When payable.	Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.				
First mortgage.....	April 1, 1871	30	P. c.	Apr. and Oct.	\$100,000	.....	.....
extended	April 1, 1891	30	7 4%	.....	.....	\$66,000	\$66,000

Cost of Road.

Total cost up to
June 30, 1893.

Grading, masonry and ballast.....	\$54,386 00
Bridges.....	1,080 15
Superstructure (including ties)	47,617 56
Rails.....	55,651 38
Land.....	8,939 16
Fences.....	9,708 00
Passenger and freight stations.....	5,368 85
Engine and car houses	3,817 65
Engineering expenses	6,323 37
Telegraph line.....	509 70
Total cost of road.....	\$193,354 11

Income Account for Year Ending June 30, 1893.

Gross income from all sources, as follows, vis.:

Income from rent of road \$10,500 00

Deductions from income, as follows, vis.:

Interest on funded debt due and accrued 2,970 00

Net income from all sources..... \$7,530 00

Payments from net income, as follows, vis.:

Dividends declared, 5½ per cent on \$122,300 common stock..... 6,721 00

Surplus for year ending June 30, 1893 \$809 00

MIDDLETOWN AND CRAWFORD.

345

General Income Account.

Surplus for year ending June 30, 1893	\$809 00
Surplus up to June 30, 1892	8,715 68
Total surplus June 30, 1893	<u>\$9,524 68</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$193,854 11
Current assets, as follows, viz.:	
Cash on hand	\$26 42
Open accounts	5,281 10
	<u>5,287 52</u>
	<u>\$198,611 63</u>

LIABILITIES.

Capital stock	\$122,900 00
Funded debt	66,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued	\$828 75
Dividends unpaid	58 26
	<u>887 00</u>
Profit and loss (surplus)	<u>9,524 63</u>
	<u>\$198,611 63</u>

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING	President	P. O. Box 839, New York city.
ALBERT BULL	Vice-President	Middletown, N. Y.
A. R. MACDONOUGH	Secretary	P. O. Box 839, New York city.
EDWARD WHITE	Treasurer	P. O. Box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING	New York city.
ALBERT BULL	Middletown, N. Y.
R. M. CROSBY	Middletown, N. Y.
W. L. STRONG	New York city.
E. B. THOMAS	New York city.
A. R. MACDONOUGH	New York city.
ANDREW DONALDSON	Nutley, N. J.

Title of company, Middletown and Crawford Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, first Tuesday in December.

For information concerning this report, address A. R. Macdonough, Secretary.

MIDDLETOWN, UNIONVILLE AND WATER GAP.

OPERATED BY THE NEW YORK, SUSQUEHANNA AND WESTERN.

(Date of charter, May 25, 1866.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	6,000	\$300,000
Now outstanding	2,507	\$125,350
Number of stockholders		110

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage	Nov. 1, 1886	30	p.c.	May and Nov. June and Dec.	\$325,000	\$180,000
Second mortgage	Dec. 1, 1871	25	5		400,000	250,000
Total					\$625,000	\$430,000

Cost of Road.

ROAD.	Total cost up to June 30, 1893.
Grading, masonry and ballast	\$113,321 00
Bridges	12,180 30
Rails	164,546 00
Land damages	35,943 00
Passenger and freight stations	16,337 00
Engine and car houses	600 04
Engineering expenses	7,565 64
Total cost of road	\$350,473 47

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$47,730 01
Less operating expenses (excluding all taxes)	36,528 00
Net earnings from operation	\$21,192 01
<i>Income from other sources, as follows, viz.:</i>	
Rents	174 00
Gross income from all sources	\$21,366 01
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$20,000 00
Taxes on property used in operation of road	1,950 33
Taxes on earnings and capital stock	192 98
Taxes other than above, Railroad Commissioners	57 86
Deficit for year ending June 30, 1893	\$635 16

General Income Account.

Deficit for year ending June 30, 1893	\$635 16
Deficit up to June 30, 1892	278,122 51
Total deficit June 30, 1893	\$278,757 67

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$36,580 00		
Freight, local	569 91		
Passengers, through	\$7,233 73		
Passengers, local	525 97		
Mail	\$7,759 70		7,759 70
Express	1,017 40		1,017 40
	1,793 00		1,793 00
Total gross earnings	\$10,570 10	\$37,149 91	\$47,730 01

* The first mortgage bonds matured November 1, 1886, and were extended for twenty-five years from that date, at 5 per cent per annum.

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track	\$1,141 70	\$1,024 68	\$2,166 38
Repairs of roadbed	2,355 08	2,118 87	4,473 95
Repairs of bridges (including culverts and cattle guards)	4 74	4 26	9 00
Repairs of stations, shops, docks, etc.	241 94	217 40	459 34
Repairs of fences	138 63	124 27	262 90
Other expenses for maintenance of way and structures	17 80	15 45	33 25
Total	\$3,899 48	\$3,499 43	\$7,398 91
<i>Conducting transportation:</i>			
Wages of conductors and men	\$1,521 21	\$1,365 08	\$2,886 29
Wages of engineers and firemen, fuel for loco- motives, oil and waste	4,418 68	3,064 68	7,483 36
Water supply	14 23	12 67	26 90
Wages of station agents and clerks	2,600 82	2,413 64	5,014 46
Total	\$8,544 44	\$7,756 07	\$16,300 51
<i>General expenses:</i>			
Mileage of cars of other companies (debit balance)	\$1,675 86	\$1,027 72	\$2,703 58
Other general expenses	13 18	11 82	25 00
Total	\$1,689 04	\$1,039 54	\$2,728 58
Gross total operating expenses	\$14,232 96	\$12,295 04	\$26,528 00

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$350,478 47
<i>Current assets, as follows, viz.:</i>	
Cash on hand	873 00
Profit and loss (deficiency)	778,957 67
	<hr/> \$629,807 14
LIABILITIES.	
Capital stock	\$149,850 00
Funded debt	400,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	198 00
Dividends unpaid	175 00
Open accounts	79,584 14
	<hr/> \$629,807 14

Traffic and Mileage Statistics.

Item.	Through.	Local.	Total.
Number of passengers carried	32,961	4,644	36,905
Number of passengers carried one mile	206,024	16,805	222,919
Number of tons of freight carried	706,069	2,152	708,221
Number of tons of freight carried one mile	1,020,133	6,696	1,026,829
Passenger train mileage			17,706
Freight train mileage			10,088
All other train mileage			9,412
Total train mileage			37,206

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$10,570 10	\$14,232 96	\$3,662 86
Average per passenger carried	2864	3358	6094
Average per passenger per mile	6327	7441	1114
Average per passenger train per mile	5269	7096	1827
Freight earnings and expenses (including miscellaneous earnings).....	37,149 91	12,295 04	Profit 24,854 87
Average per ton of freight carried.....	3404	1127	2277
Average per ton of freight per mile	6335	2110	4225
Average per freight train per mile.....	2 0642	6832	1 3610

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes.....	2.36	3.11	2.40
Average rate received per mile per ton for carrying freight, all classes.....	3.327	85.88	3.300

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Middletown to Unionville, single track.....	13.9
Sidings and turnouts on main line	2.34
Grand total of tracks, sidings and turnouts.....	16.14
Laid with steel rail, main line	13.9

Average life of rails—steel, 15 years; average life of ties, 6 years; weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 9 inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	2	Foot 108.5

Westinghouse air brake and Miller coupler on passenger trains.
Double point switch in use on entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	13

Passenger cars are heated by steam, lighted with 300 degrees test oil and Frost light and ventilated by deck sashes.

United States government pays for transportation of mails \$77.91 per mile since July 1, 1899.

Miscellaneous Statistics — (Continued).

ITEM.	Tonnage.	Per cent.
Flour.....	1,369	1.200
Grain.....	3,081	2.823
Meats and provisions	69	.054
Live stock.....	82	.075
Lumber.....	2,513	2.578
Pig and bar iron and steel	225	.208
Coal and coke.....	52,427	48.086
Petroleum and other oils.....	569	.521
Shipments of manufactured goods received by railroad com- panies within this State from manufactories within this State....	1,186	1.092
All other manufactures.....	1,539	1.410
All other merchandise.....	383	.350
All other agricultural products.....	12,376	11.342
All other articles not included above.....	33,082	30.311
Total.....	102,141	100

NUMBER OF ACCIDENTS.

Injured.

Employee.....	1
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Officers of the Company.

Name.	Title.	Official Address.
JAMES M. HARTSHORNE.....	*President.....	15 Cortlandt st., N. Y. city.
JOHN P. RAFFERTY.....	Vice-President	15 Cortlandt st., N. Y. city.
	Secretary and Treasurer	

Directors of the Company.

Name.	Residence.
STEPHEN V. WHITE	Brooklyn, N. Y.
CHARLES V. WARE	New York city.
SIMON BORG	New York city.
CHARLES MINKESHEIMER	New York city.
FREDERICK P. MOORE	New York city.
FRANK C. LAWRENCE, Jr.....	New York city.
ROBT. K. DOW.....	Claremont, N. H.
JOHN P. RAFFERTY.....	Brick Church, N. J.
CORNELIUS T. DEMAREST	Hackensack, N. J.
GARRET A. HOBART.....	Paterson, N. J.
JAMES M. HARTSHORNE	New York city.
L. I. DEMAREST	Hackensack, N. J.

Title of lessor company, Middletown, Unionville and Water Gap Railroad Company.

Title of lessor company, New York, Susquehanna and Western Railroad Company.

General offices at 15 Cortlandt street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Monday in May.

For information concerning this report, address Chas. V. Ware, Auditor.

MIDDLESEX VALLEY.

(Date of charter, May 11, 1892.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and on account of construction and now outstanding.....	5,000	\$500,000
Number of stockholders.....		16

* Vacancy.

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage	Nov. 1, 1892	50	p.c. 5	May 1 & Nov. 1	\$600,000	\$440,000

Cost of Road and Equipment.

ROAD.		Total cost of road and equipment up to June 30, 1893.
Grading and masonry		\$7,696 00
Ballast		35,000 00
Bridges		8,400 00
Superstructure (including ties)		30,000 00
Rails		80,735 00
Fences		11,354 00
Passenger and freight stations		4,600 00
Engine and car houses		400 00
Fuel and water stations		2,500 00
Engineering expenses		2,000 00
Total cost of road		\$173,585 00
Grand total cost of road and equipment		\$243,980 50

Income Account for Two Months Ending June 30, 1893.

Gross earnings from operation	\$22,586 12
Less operating expenses (excluding all taxes)	14,949 42
Net earnings from operation	\$8,236 71
<i>Income from other sources, as follows, viz.:</i>	
Rentals	\$50 00
Telegraph revenue	56 88
	106 88
Gross income from all sources	\$8,343 59
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	158 48
Surplus for two months ending June 30, 1893	\$8,185 05

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$14,944 24	\$14,944 24
Passengers, all local	\$7,236 52		7,236 52
Express	303 02		303 02
<i>Miscellaneous, as follows, viz.:</i>			
Excess baggage	25 35		25 35
Demurrage on cars		77 00	77 00
Total gross earnings	\$7,564 89	\$15,021 24	\$22,586 12

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed and track	\$591 51	\$1,387 27	\$2,225 78
Repairs of bridges (including culverts and cattle guards)	40 14	60 30	100 34
Repairs of stations, shops, docks, etc.	3 23	4 84	8 07
Total	\$634 88	\$1,452 31	\$2,337 19

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$101 24	\$67 50	\$168 74
Repairs of cars.....	26 41	18 75	45 19
Total.....	\$127 65	\$86 25	\$208 90
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$981 29	\$654 19	\$1,635 48
Wages of engineers and firemen.....	838 77	559 18	1,397 95
Fuel for locomotives.....	1,343 68	805 79	2,339 47
Other locomotive supplies.....	188 54	125 69	314 23
Other train supplies or expenses.....	68 68	45 78	114 46
Wages for labor at stations.....	1,661 38	1,107 58	2,768 96
Station supplies.....	213 31	142 21	355 52
Total.....	\$5,235 65	\$3,530 42	\$8,866 07
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$646 72	\$970 08	\$1,616 80
General office expenses and supplies.....	12 06	18 08	30 14
Stationery and printing.....	881 50	542 24	903 74
Outside agencies and advertising.....	16 04	34 07	40 11
Loss and damage of freight and baggage.....		35 29	35 29
Insurance.....	57 04	55 56	92 60
Other general expenses.....	103 42	155 13	258 55
Total.....	\$1,176 78	\$1,860 45	\$2,977 23
Grand total operating expenses.....	\$7,534 99	\$6,814 43	\$14,349 43

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment	\$943,980 53
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$1,271 27
Bills receivable.....	2,149 30
Due by agents.....	297 86
Open accounts.....	13,661 24
Materials and supplies	185 44
	17,564 51
	<u>\$961,554 08</u>

LIABILITIES.

Capital stock.....	\$500,000 00
unded debt.....	440,000 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay rolls.....	\$1,146 56
Open accounts.....	12,222 42
	13,368 98
Profit and loss (surplus).....	8,185 05
	<u>\$961,554 03</u>

Traffic and Mileage Statistics.

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$7,564 80	\$7,534 99	\$29 80
Freight earnings and expenses (including miscellaneous earnings).....	15,021 24	6,814 43	8,206 81

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Stanley to Naples, single track.....	21.91
Sidings and turnouts on main line.....	.58
Grand total of tracks, sidings and turnouts.....	22.49

Weight of rails per yard—steel, 60 lbs.; gauge of track 4 feet $8\frac{1}{4}$ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	Feet. 57
Wooden trestles.....	40	1,121
Total.....	41	1,368

EQUIPMENT.	Number owned.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	2	2	.....
First-class passenger cars.....	2	2	2
Baggage, mail and express cars.....	1	1	1
Total.....	3	3	3
Box freight cars.....	2	.....	.....
Flat freight cars.....	3	.....	.....
Total.....	5	.....	.....

Passenger cars equipped with Westinghouse air brake and Janney coupler.
Split switches in use on all tracks.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Road constructed and opened for business, if any, during the year, miles.....	21.91
Highway crossings at grade without protection.....	24
Highway crossings over or under grade.....	2

Passenger cars are heated by coal stoves in end of cars, lighted by kerosene lamps and ventilated by moveable sash in deck and transom over doors.

Adams Express Company runs over line at 20 cents per 100 pounds freight carried; \$15 per month messenger service; 10 per cent commission on all business.

The railroad company uses cars of various companies and pays mileage as per agreement.
Have carried mail since March 6, 1893; terms of contract not yet agreed upon.

MIDDLESEX VALLEY.

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DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	101
Grain.....	1,734
Meats and provisions.....	17
Live stock.....	235
Lumber.....	704
Pig and bar iron and steel.....	118
Iron or other ores.....	14
Coal and coke.....	3,668
Petroleum and other oils.....	125
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	190
All other manufactures.....	587
All other merchandise.....	726
All other agricultural products.....	9,753
All other articles not included above.....	246
Total.....	18,220

NUMBER OF ACCIDENTS.

	Injured.
Employees.....	2

Officers of the Company.

Name.	Title.	Official Address.
CHARLES W. DRAKE.....	President.....	33 Nassau st., New York city.
LATHROP R. BACON.....	Vice-President.....	84 Wall street, New York city.
* CLARENCE H. WILDES.....	Secretary and Treasurer.....	84 Wall street, New York city.
W. W. ATWOOD.....	Manager.....	Naples, N. Y.
P. A. OWEN.....	Auditor.....	Naples, N. Y.
R. F. UNLACKE.....	Chief Engineer.....	Naples, N. Y.
J. H. METCALF.....	Counsel.....	Canandaigua, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES W. DRAKE.....	New York city.
FRANK R. LAWRENCE.....	New York city.
A. H. CALEP.....	New York city.
C. H. WILDES.....	Riverdale, N. Y.
L. R. BACON.....	New York city.
J. H. DRAKE.....	Middletown, N. Y.
W. D. STRATTON.....	Middletown, N. Y.
B. R. CONKLIN.....	New York city.
F. B. MERRILL.....	Canandaigua, N. Y.

Title of company, Middlesex Valley Railroad Company.

General offices at Naples, N. Y.

Date of close of fiscal year, June 30

Date of stockholders' annual meeting, May 24.

For information concerning this report, address W. W. Atwood, Manager.

MOHAWK AND MALONE — (No. 1).

(Report for ten months ending April 30, 1893.)

The Mohawk and Malone Railway Company was formed June 24, 1892, by consolidation of the Herkimer, Newport and Poland Railway Company, chartered June 29, 1890, the Herkimer, Newport and Poland Extension Railway Company, chartered September 11, 1891, and the St. Lawrence and Adirondack Railroad Company, chartered September 11, 1891.

Railway extends from Herkimer, Herkimer County, N. Y., to Malone, Franklin County, N. Y., a distance of 173.1 miles; branches, Prospect Junction to Hinckley, 2.8 miles; Lake Clear Junction to Saranac Lake, 5.6 miles.

The capital stock of the Herkimer, Newport and Poland Railway Company, \$500,000, the Herkimer, Newport and Poland Extension Railway Company, \$500,000, and the St. Lawrence and Adirondack Railroad Company, \$3,500,000, having been canceled, \$4,500,000 capital stock the Mohawk and Malone Railway Company, dated June 24, 1892, was issued in its place.

One million five hundred thousand dollars first mortgage four per cent gold bonds was given the Railway Construction and Equipment Company, to apply on construction account of the Mohawk and Malone Railway.

One million dollars first mortgage four per cent gold bonds were given to the Railway Construction and Equipment Company, in place of \$500,000 bonds of the Herkimer, Newport and Poland Railway Company, and \$500,000 bonds of the Herkimer, Newport and Poland Extension Railway Company.

* In charge of freight and passenger department.

REPORT OF THE RAILROAD COMMISSIONERS.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	45,000	\$4,500,000
Number of stockholders.....		21

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage four per cent gold bonds.....	July 1, 1893	99	p.c. 4	Mar. & Sept.	\$2,500,000	\$2,500,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during ten months ending April 30, 1893	Total cost of road and equipment up to April 30, 1893.
Grading, and masonry.....	\$618,487 66	\$2,987,949 94
Ballast.....	187,115 22	394,785 22
Bridges.....	175,296 89	519,315 10
Superstructure (including ties).....	263,049 27	689,182 68
Rails.....	215,327 77	587,661 25
Track scale.....	1,625 78	2,497 27
Land damages.....	*29,462 46	264,154 71
Fences.....	25,272 89	48,180 13
Passenger and freight stations.....	46,850 76	58,731 56
Engine and car and water houses.....	41,408 94	89,569 12
Shops, machinery and tools.....	*28,025 18	15,276 51
Engineering expenses.....	33,862 34	199,977 44
Interest and discount charged to construction.....	381,263 03	561,665 68
Furniture and fixtures.....	319 06	4,845 86
Electric signals.....	74 45	287 30
Telegraph line.....		220 70
Wharfing.....	435 34	435 34
Stationery.....	4,725 34	15,769 46
Salaries.....	805 33	65,163 15
Miscellaneous expenses.....	81,499 06	122,765 68
Total cost of road.....	\$1,969,914 99	\$6,817,313 39
EQUIPMENT.		
Locomotives.....	*\$7,736 56	\$174,288 04
Passenger cars.....	*13,030 59	74,603 88
Freight and other cars.....	*120,421 27	25,344 57
Total cost of equipment.....	*\$141,168 42	\$272,231 49
Grand total cost of road and equipment.....	\$1,898,746 57	\$7,089,544 88

* Credits.

Income Account for Ten Months Ending April 30, 1893.

Gross earnings from operation.....	\$188,600 15	
Less operating expenses (excluding all taxes).....	267,950 08	
Deficit from operation.....		\$79,349 88
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$3,270 21	
Taxes on earnings and capital stock.....	168 76	
Interest.....	533 48	
		3,972 44
Deficit.....		\$83,322 32
<i>Payments from net income, as follows, viz.:</i>		
Less surplus H., N. & P. Ry., July 11, 1892.....	\$9,475 11	
Less credit for unclaimed interest on old bonds of the H., N. & P. Ry.....	3 00	
		9,478 11
Deficit for ten months ending April 30, 1893.....		\$73,844 21

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....		\$3,312 69	\$3,312 69
Freight, local.....		82,758 06	82,758 06
Passengers, through.....	\$18,862 81		18,862 81
Passengers, local.....	77,961 68		77,961 68
Mail.....	679 90		679 90
Express.....	9,097 13		9,097 13
<i>Miscellaneous, as follows, viz.:</i>			
Sundry items.....	463 97	463 97	927 94
Total gross earnings.....	\$102,065 44	\$86,534 71	\$188,600 15

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of roadbed and track.....	\$77,307 69	\$34,782 44	\$112,040 13
Repairs of bridges (including culverts and cattle guards).....	2,557 64	1,149 08	3,706 72
Repairs of stations, shops, docks, etc.....	1,351 41	607 16	1,958 57
Repairs of fences.....	156 56	70 34	226 90
Other expenses for maintenance of way and structures.....	276 99	124 45	401 44
Total.....	\$81,650 29	\$36,633 47	\$118,283 76

<i>Maintenance of equipment :</i>			
Repairs of locomotives.....	\$5,853 44	\$2,629 81	\$8,483 25
Repairs of cars.....	4,111 26	4,986 47	9,097 73
Repairs of machinery and tools.....	411 56	184 90	596 46
Other expenses for maintenance of equipment.....	1,923 33	864 10	2,787 43
Total.....	\$12,299 59	\$8,665 28	\$20,964 87

<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$11,949 88	\$5,368 78	\$17,318 66
Wages of engineers and firemen.....	15,224 38	6,869 94	22,094 32
Salaries for locomotives.....	17,976 24	8,076 28	26,052 52
Food and waste.....	1,454 02	653 25	2,107 27
Water supply.....	944 02	434 13	1,368 15
Car train supplies or expenses.....	1,672 66	706 84	2,379 50
Wages of station agents and clerks.....	7,750 21	3,481 98	11,232 19
Station supplies.....	1,199 12	538 73	1,737 85
Wages of watchmen, flagmen and switchmen.....	493 07	281 52	774 59
Other expenses for conducting transportation.....	9,139 37	4,106 09	13,245 46
Total.....	\$67,702 92	\$30,417 24	\$98,120 16

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses - (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$5,771 78	\$2,598 11	\$8,369 89
General office expenses and supplies.....	97 17	48 65	145 82
Stationery and printing.....	2,867 23	1,297 16	4,164 39
Outside agencies and advertising.....	2,125 61	954 94	3,080 55
Legal expenses.....	97 15	43 64	140 79
Loss and damage of freight and baggage.....	350 88	157 41	507 29
Injuries to persons.....	2,897 45	1,301 75	4,199 20
Telegraph maintenance and operation.....	4,278 26	1,922 11	6,200 37
Mileage of cars of other companies (debit balance).....		8,458 76	8,458 76
Other general expenses.....	178 87	80 22	259 09
Total.....	\$18,683 49	\$11,847 75	\$30,531 24
Grand total operating expenses.....	\$180,335 29	\$87,613 74	\$367,949 03

General Balance Sheet, April 30, 1893.

ASSETS.			
Cost of road.....			\$6,817,813 39
Cost of equipment.....			272,281 49
<i>Other permanent investments, as follows, viz.:</i>			
Stock of other companies.....		\$200 00	
Repair-shop mortgage.....		800 00	
			1,000 00
<i>Current assets, as follows, viz.:</i>			
Due by agents.....		\$2,192 27	
Open accounts.....		15,601 85	
Materials and supplies.....		29,541 56	
			47,335 68
			\$7,137,890 56
LIABILITIES.			
Capital stock.....			\$4,500,000 00
Funded debt.....			2,500,000 00
<i>Current liabilities, as follows, viz.:</i>			
Audited vouchers and pay-rolls.....		\$31,174 83	
Open accounts.....		22 280 63	
Loans and bills payable.....		83,625 10	
Repair-shop mortgage.....		800 00	
			137,880 56
			\$7,137,890 56

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	5,778	151,496	157,274
Number of passengers carried one mile.....	592,737	3,097,297	3,690,034
Number of tons of freight carried.....	3,045	62,252	65,297
Number of tons of freight carried one mile.....	424,606	2,486,556	2,911,161
Passenger train mileage.....			All local. 199,039
Freight train mileage.....			83,494
Total train mileage.....			282,533

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$102,065 44	\$180,336 29	\$78,270 85
Average per passenger carried.....	7438	1 3187	5708
Average per passenger per mile.....	0277	0489	0213
Average per passenger train per mile.....	5128	9060	3932
Freight earnings and expenses (including miscellaneous earnings)	86,534 71	87,613 74	1,079 03
Average per ton of freight carried.....	1 2187	1 2287	0100
Average per ton of freight per mile.....	0297	0801	0004
Average per freight train per mile.....	9784	9906	0122

Traffic and Mileage Statistics — (Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.33	Cents 2.53	Cents. 2.49
Average rate received per mile per ton for carrying freight, all classes.....	.78	3.33	2.96

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized, from Herkimer to Malone.....	173.1
Total of branches or other roads authorized, single track.....	46.4
Main line laid, single track.....	173.1
Branches or other roads laid, single track.....	8.4
Sidings and turnouts on main line.....	12
Grand total of tracks, sidings and turnouts.....	193.5
Laid with steel rail, main line.....	173.1
Laid with steel rail, branches or other roads.....	8.4

Average life of ties, 5 years; weight of rails per yard—steel, maximum, 75 lbs.; minimum, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Miles laid with steel rail.
*Hinckley Branch.....	Prospect.....	Northwood.....	10.4	10.4	3.4
Saranac Branch.....	Lake Clear Jct.	Saranac Lake.....	5.6	5.6	5.6
†Cranberry Lake Branch.....	Tupper Lake...	Cranberry Lake...	.....	.....	.....

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	45	<i>Feet.</i> 3,597
Wooden bridges.....	8	98
Wooden trestles.....	66	15,538
Total.....	114	19,233

* This branch is in operation from the main line at Prospect to Hinckley, a distance of 2.8 miles. No work except the surveys has been done between Hinckley and Northwood.

† The length of this line is estimated to be thirty miles, but no surveys have been made.

Description of Road and Equipment—(Continued)

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	1	\$11,200	215,000	20	1	1
Locomotives, 6 drivers.....	13	11,100	200,000	20	13	13
Totals.....	14				14	14
First-class passenger cars.....	10	\$7,850			10	10
Second-class passenger cars.....	2	4,700			2	2
Baggage, mail and express cars.....	2	5,900			2	2
Total.....	14				14	14
Box freight cars.....	20	\$690			20	20
Flat freight cars.....	50	515			50	50
Caboose, 8-wheel cars.....	6	1,080			6	6
Total.....	76				76	76

Passenger and freight cars are equipped with Westinghouse and New York air-brake and Gould and M. C. B. coupler.

Pennsylvania Steel Company point switch, spring rail frog and automatic (Jersey City) stands throughout entire line of road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
The Western Union Telegraph Company owns the entire line from Herkimer to Moose river (52.2) miles and the Great Northwestern from there to Malone 129.70 miles, including branches. The railroad company has the exclusive use of one wire throughout the line. There are two wires, except on Hinckley branch and passenger (all stations).....	14
Road constructed and opened for business, if any, during the year, Fulton Chain to Tupper Lake, miles.....	57
Total assessed value of real estate and personal property of company.....	\$301,385 00
Length of steel rails laid during year in repairs, miles.....	0.12
Rail-roads crossing road at grade, Northern Adirondack at Tupper Lake, Central Vermont and Malone.....	2
Highway crossings at grade without protection.....	53
Highway crossings at grade protected by gates or flagmen.....	3
Highway crossings over or under grade (at Remsen).....	1
Overhead obstructions less than twenty feet above track.....	1

Passenger cars are heated by steam, lighted with oil and gas and ventilated by ordinary roof ventilation.

American Express Company runs over line at double first-class freight rates on local business and one and one-half times first-class freight rates on through business, except Montreal traffic on which it is to pay first-class freight rates. The express company guarantees that their payments at the above named rates will not be less than \$12,000 per annum. This agreement takes effect November 1, 1892. With respect to the period from July 15 to October 31, 1892, the express company is to pay a lump sum of \$5,000.

Compensation for carrying mails between Herkimer and Poland, N. Y., \$815.87.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	2,598	3.54
Grain.....	1,586	2.22
Meats and provisions.....	616	.85
Live stock.....	204	.28
Lumber.....	42,445	59.53
Pig and bar iron and steel.....	1,414	1.90
Iron or other ores.....	1,631	.90
Coal and coke.....	7,733	10.84
Petroleum and other oils.....	284	.33
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	5,140	7.20
All other manufactures.....	2,073	2.91
All other merchandise.....	1,670	2.34
All other agricultural products.....	2,296	3.22
All other articles not included above.....	2,727	3.82
Total.....	71,297	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	4	2	6
Others.....	1	2	3
Total.....	5	4	9

Officers of the Company.

Name.	Title.	Official Address.
WM. SEWARD WEBB.....	President.....	51 East 44th street, New York city.
HENRY L. SPRAGUE.....	Vice-President.....	51 East 44th street, New York city.
FRANK G. SMITH.....	Secretary and Treas.....	51 East 44th street, New York city.

Directors of the Company.

Name.	Residence.
WM. SEWARD WEBB.....	New York city.
J. C. YAGER.....	New York city.
C. D. FLAGG.....	New York city.
C. F. COX.....	New York city.
HENRY L. SPRAGUE.....	New York city.
W. L. CANDEN.....	New York city.
C. E. TAYLOR.....	New York city.
FRANK LOOMIS.....	New York city.
FRANK SMITH.....	New York city.
JAMES EAGAN.....	New York city.
C. H. BENNETT.....	New York city.
IRA A. PLACE.....	New York city.
E. V. W. ROSSITER.....	New York city.

Title of company, Mohawk and Malone Railway Company.

General offices at 51 East 44th street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, April 19.

For information concerning this report, address John Carstensen, Comptroller.

MOHAWK AND MALONE (NO. 2).

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER.

Report for two months ending June 30, 1893.

This road was leased to the New York Central and Hudson River Railroad Company May 1, 1893, but has been operated as an independent line to June 30, 1893, the operation, mileage, etc., not being incorporated in the annual report of the New York Central and Hudson River Railroad Company for year ending June 30, 1893.

Income Account for Two Months Ending June 30, 1893.

Gross earnings from operation.....	\$57,723 84
Less operating expenses (excluding all taxes).....	63,598 06
Deficit.....	\$5,874 22
Income from other sources, as follows, viz.:	
Rents.....	31 69
Miscellaneous.....	39 52
Deficit.....	\$5,813 01
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued.....	\$16,606 67
Taxes on property used in operation of road.....	938 95
	17,605 62
Deficit for two months.....	\$33,418 63

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, through.....	\$3,684 23		
Freight, local.....	24,609 95		
		\$28,297 18	\$28,297 18
Passengers, through.....	\$6,387 18		
Passengers, local.....	20,215 42		
	\$26,602 60		26,602 60
Mail.....	435 73		435 73
Express.....	2,262 76		2,262 76
Miscellaneous.....	135 87		135 87
Total gross earnings.....	\$29,486 66	\$28,297 18	\$57,783 84

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track.....	\$19,637 90	\$6,970 07	\$26,607 97
Repairs of roadbed.....	4,595 71	1,614 71	6,210 42
Repairs of bridges (including culverts and cattle guards).....	1,041 88	365 86	1,407 74
Repairs of stations, shops, docks, etc.....	435 30	152 94	588 24
Repairs of fences.....	164 74	57 88	222 62
Other expenses for maintenance of way and structures.....	960 85	337 06	1,297 91
Total.....	\$27,085 78	\$9,490 06	\$36,575 84
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$1,027 97	\$619 72	\$1,647 69
Repairs of cars.....	438 76	1,301 00	1,739 76
Repairs to machinery and tools.....	83 81	11 70	95 51
Other expenses for maintenance of equipment.....	162 69	57 16	219 85
Total.....	\$1,707 73	\$1,989 58	\$3,697 31
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$2,488 10	\$874 19	\$3,362 29
Wages of engineers and firemen.....	8,694 72	2,562 59	11,257 31
Fuel for locomotives.....	1,020 21	1,835 30	2,855 51
Oil and waste.....	635 90	223 45	859 35
Water supply.....	183 92	64 62	248 54
Other train supplies or expenses.....	44 22	15 54	59 76
Wages of station agents and clerks.....	1,780 59	625 61	2,406 20
Wages for labor at stations.....	392 79	138 01	530 80
Station supplies.....	101 37	35 62	136 99
Wages of watchmen, flagmen and switchmen.....	215 87	73 84	289 71
Other expenses for conducting transportation.....	480 07	168 68	648 75
Total.....	\$11,027 86	\$6,669 45	\$17,697 31
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,399 73	\$491 79	\$1,891 52
Stationery and printing.....	775 95	273 63	1,049 58
Outside agencies and advertising.....	842 35	295 96	1,138 31
Legal expenses.....	48 59	17 07	65 66
Loss and damage of freight and baggage.....	58	20	78
Telegraph maintenance and operation.....	1,046 19	367 58	1,413 77
Other general expenses.....	81 40	28 60	110 00
Total.....	\$4,194 78	\$1,473 83	\$5,668 61
Grand total operating expenses.....	\$43,166 14	\$19,631 93	\$62,798 07

General Balance Sheet, June 30, 1893.

ASSETS.

<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$14,632 69
Due by agents.....	12,332 82
Open accounts.....	743 40
Sundries.....	13
Profit and loss (deficiency).....	\$27,708 97
	\$23,418 68
	\$51,127 60

MOHAWK AND MALONE.

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LIABILITIES.

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued \$16,666 67

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1,919	24,665	26,584
Number of passengers carried one mile.....	284,560	741,363	1,025,923
Number of tons of freight carried.....	8,393	19,713	28,110
Number of tons of freight carried one mile.....	230,532	930,257	1,160,809
Passenger train mileage			56,018
Freight train mileage			19,775
All other train mileage.....			26,587
Total train mileage.....			102,380

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$29,436 66	\$43,966 14	\$14,529 48
Average per passenger carried.....	1 1073	1 6589	5466
Average per passenger per mile.....	0287	0429	0143
Average per passenger train per mile.....	5255	7849	2594
Freight earnings and expenses (including miscellaneous earnings).....	28,287 18	19,631 92	Profit. 8,655 26
Average per ton of freight carried.....	1 2940	8495	3745
Average per ton of freight per mile.....	0288	0165	0078
Average per freight train per mile.....	1 4305	9928	4577

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, first-class.....	2.3	2.73	2.53
Average rate received per mile for carrying passengers, second-class.....	1.73	.....	1.73
Average rate received per mile for carrying passengers, all classes.....	2.24	2.73	2.50
Average rate received per mile per ton for carrying freight, all classes.....	1.41	2.64	2.38

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	110	.48
Grain.....	201	.87
Meats and provisions.....	800	1.30
Live stock.....	58	.25
Lumber.....	12,674	54.84
Iron and bar iron and steel.....	96	.41
Copper or other ores.....	485	2.10
Coal and coke.....	2,073	8.99
Petroleum and other oils.....	56	.24
All other manufactures.....	1,174	5.08
All other merchandise.....	3,007	13.01
All other agricultural products.....	919	3.98
All other articles not included above.....	1,963	8.45
Total.....	23,110	100

REPORT OF THE RAILROAD COMMISSIONERS.

EMPLOYEES.

Average number of persons employed (including officials) during two months,
Aggregate amount of salaries and wages paid them.....

611
\$35,375 00

Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEPEW.....	President.....	Grand Central station, New York city.
H. WALTER WEBB.....	Vice-President.....	Grand Central station, New York city.
E. V. W. ROSSITER.....	Sec'y and Treas....	Grand Central station, New York city.

Directors of the Company.

Name.	Residence.
WILLIAM SEWARD WEBB.....	New York city.
CHAUNCEY M. DEPEW.....	New York city.
S. F. BANGER.....	New York city.
C. F. COX.....	New York city.
H. J. HAYDEN.....	New York city.
H. WALTER WEBB.....	New York city.
C. C. CLARK.....	New York city.
J. M. TOOMEY.....	New York city.
W. K. VANDERBILT.....	New York city.
F. W. VANDERBILT.....	New York city.
C. VANDERBILT.....	New York city.
J. P. MORGAN.....	New York city.
E. V. W. ROSSITER.....	New York city.

Title of company, Mohawk and Malone Railway Company.

General offices at Grand Central station, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, April 19.

For information concerning this report, address John Carstensen, Comptroller.

MONTGOMERY AND ERIE.

LESSOR.

LESSEE — NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, January 2, 1866.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter	25,000	\$250,000	.....
Issued for actual cash and now outstanding	15,000	150,000	\$150,000

Number of stockholders.....

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mtg. bonds..	May 1, 1886	60	p.c.	May 1 & Nov. 1.	\$120,000	\$120,000	\$108,222
Second mort. bds.	Oct. 1, 1887	60	s	Apr. 1 & Oct. 1	70,000	40,500	28,222
Total					\$300,000	\$170,500	\$136,444

MONTGOMERY AND ERIE.

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Cost of Road.

	Total cost up to June 30, 1893.
Grading, masonry and ballast.....	\$114,979 17
Bridges.....	8,461 84
Superstructure (including ties) and rails.....	185,965 85
Land, land damages and fences.....	44,875 08
Passenger and freight stations.....	8,099 52
Engine and car houses, fuel and water stations.....	4,923 64
Engineering expenses.....	18,804 19
Telegraph line.....	1,391 21
Total cost of road.....	\$327,000 00

Income Account for Year Ending June 30, 1893.

<i>Gross income from all sources, as follows, viz.:</i>	
Rental from lessee.....	\$16,000 00
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$8,536 00
Taxes on earnings and capital stock.....	168 75
Salaries of officers.....	463 50
Rents of office and expenses.....	450 50
	9,608 75
Net income from all sources.....	\$6,393 25
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, $4\frac{1}{4}$ per cent on \$150,000 common stock.....	6,750 00
Deficit for year ending June 30, 1893.....	\$356 75

General Income Account.

Deficit for year ending June 30, 1893.....	\$356 75
Surplus up to June 30, 1892.....	1,364 19
Total surplus June 30, 1893.....	\$907 44

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$327,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	907 44
	\$327,907 44
LIABILITIES.	
Capital stock.....	\$150,000 00
Funded debt.....	170,500 00
<i>Current liabilities, as follows, viz.:</i>	
Sinking fund.....	6,500 00
Profit and loss (surplus).....	907 44
	\$327,907 44

Officers of the Company.

Name.	Title.	Official Address.
J. M. WILKIN.....	President.....	Montgomery, N. Y.
C. J. EVERETT.....	Vice-President.....	Goshen, N. Y.
WALTER J. MEAD.....	Secretary.....	Montgomery, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE SENIOR.....	Montgomery, N. Y.
JOSEPH M. WILKIN.....	Montgomery, N. Y.
DANIEL M. WADE.....	Montgomery, N. Y.
EBENEZER VAN ALST.....	Montgomery, N. Y.
WILLIAM S. MOULD.....	Montgomery, N. Y.
FREDERIC BODINE.....	Montgomery, N. Y.
GEORGE W. ACKERLY.....	Montgomery, N. Y.
CHARLES J. EVERETT.....	Goshen, N. Y.
GEORGE W. MURRAY.....	Goshen, N. Y.
JOHN M. QUACKENBOS.....	New York city.
CHARLES M. VAH.....	New York city.
GEORGE BERGEN.....	Montgomery, N. Y.

Title of company, Montgomery and Erie Railway Company.

General offices at Montgomery, Orange county, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in November.

For information concerning this report, address J. M. Wilkin.

MOUNT MCGREGOR.

(Date of charter, February 27, 1892.)

REORGANIZED APRIL 18, 1899.

On May 4, 1891, Frank Jones was appointed receiver under foreclosure of second mortgage. On March 6 all the property was sold and was bid in for the benefit of the first mortgage bond holders. No plan of reorganization has yet been perfected. Therefore in this report no statement is made as to capital stock.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Total receiver's cost reported up to June 30, 1892		\$10,257 90
Grading, masonry and ballast	\$250 00	
Superstructure (including ties)	449 65	
Shops, machinery and tools	80 69	
Interest and discount charged to construction	32 30	
Total cost of road	\$752 64	\$11,010 94
EQUIPMENT.		
Furniture, etc., for hotel	\$405 34	\$405 34
Grand total cost of road and equipment		\$11,415 98

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$9,046 14
Less operating expenses (excluding all taxes)	12,410 08
Deficit from operation	\$4,361 94
<i>Income from all other sources, as follows, viz.:</i>	
Accounts, etc., credited to profit and loss by reason of sale	6,915 54
Gross income from all sources	\$9,553 00
<i>Deductions from income, as follows, viz.:</i>	
Rentals	\$806 25
Taxes on property used in operation of road	325 34
Taxes other than above	43 71
	1,175 30
Surplus for year ending June 30, 1893	\$1,378 30

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers, all local	\$8,962 29
Mail	25 09
Privileges	80 94
Total gross earnings	\$9,068 14

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and roadbed	\$3,913 28
Repairs of bridges (including culverts and cattle guards)	1,001 18
Repairs of stations, shops, docks, etc.	125 25
Other expenses for maintenance of way and structures, hotel, etc.	799 77
Total	\$3,940 58

Maintenance of equipment:

Repairs of locomotives	\$4,175 39
Repairs of cars	118 67
Other expenses for maintenance of equipment	45 85
Total	\$4,340 91

MOUNT MCGREGOR.

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Conducting transportation:

Wages of conductors and men	\$306 35
Wages of engineers and firemen	933 50
Fuel for locomotives	1,116 88
Oil and waste	167 79
Wages of station agents and clerks	333 87
Wages of watchmen, flagmen and switchmen	120 00
Total	\$3,177 24

General expenses:

Salaries of general officers and clerks	\$750 00
General office expenses and supplies	63 28
Stationery and printing	58 16
Outside agencies and advertising	437 90
Legal expenses	16 00
Insurance	439 53
Freight and cartage	91 89
Other general expenses	84 95
Total	\$1,931 71
Grand total operating expenses	\$18,410 08

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$11,415 88
<i>Current assets, as follows, viz.:</i>	
Cash on hand	49 43
	\$11,465 31

LIABILITIES.

<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay-rolls	\$1,919 34
Open accounts	5,874 77
Loans and bills payable	2,800 00
Profit and loss (surplus)	1,878 30
	\$11,465 31

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried	19,294
Number of passengers carried one mile	183,116
Passenger train mileage	18,384

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$9,048 14	\$18,410 08	\$4,361 94
Average per passenger carried	469	695	236
Average per passenger per mile	048	071	023
Average per passenger train per mile	678	1.00	324

ITEM.

All local.

Computed on earnings from carrying passengers and freight only	Cents.
Average rate received per mile for carrying passengers, all classes	4.81

Description of Road and Equipment.

TRACK.

Miles owned, all in N. Y. State.

Main line from Saratoga to Mt. McGeorge, single track	10.50
Sidings and turnouts on main line .....	.47
Grand total of tracks, sidings and turnouts	10.97
Ballast with iron rail, main line	10.97

Average life of ties, 4 years, weight of rails per yard—iron, 35 lbs.; gauge of track 3 feet; ballast with sand.

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment - (Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	2	<i>Feet.</i> 75
Wooden trestles.....	6	1,464
Total	8	1,540

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.
Locomotives, 4 drivers.....	2	\$8,000	38,000
First-class passenger cars.....	5	\$3,500	.....
Second-class passenger cars.....	1	1,200	.....
Baggage, mail and express cars.....	1	1,000	.....
Total	7	.....	.....
Flat cars	4	.....	.....

Eames' vacuum brake and common coupler on passenger cars; Lorenze spring switch in use on entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	10
Total assessed value of real estate and personal property of company.....	\$24,375
Highway crossings at grade without protection.....	4
Highway crossings at grade protected by gates or flagmen.....	2

Passenger cars are lighted by kerosene and ventilated in the ordinary way.

EMPLOYEES.

Average number of persons employed (including officials) during year.....	24
Aggregate amount of salaries and wages paid them.....	\$4,655 96

Title of company, Mount McGregor Railway Company.

General offices at Ballston Spa, N. Y.

For information concerning this report, address Frank Jones, Receiver.

NEWBURGH, DUTCHESS AND CONNECTICUT.

(Date of charter, January 8, 1877.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
Authorized by law or charter, issued for purchase of constructed road under certificate of organization, and now outstanding	10,000	\$500,000	12,000	\$600,000

Grand total of common and preferred stock now outstanding \$1,100,000
 Number of stockholders 130

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Collateral bonds on road franchise and all property	May 1, 1890	30	5 p.c.	May and Nov.	\$225,000	\$225,000
Income mortgage on road franchise and all property	June 1, 1877	100	6	When earned.	1,625,000	1,164,500
Total					\$1,851,000	\$1,390,500

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Land	\$50 00	
Total cost of road as reported, up to June 30, 1892		\$2,554,401 43
Total cost of road	\$50 00	\$2,554,451 43
Total cost of equipment	5,162 52	63,632 20
Grand total cost of road and equipment	\$5,212 92	\$2,618,083 63

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Paid for lands purchased for right of way	\$50 00
One new baggage, mail and express car, built by the company at their shop	3,784 12
One new derrick-car built by the company	1,378 90
Total	\$5,212 92

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$167,587 90
Less operating expenses (excluding all taxes).....		135,179 48
Net earnings from operations.....		\$32,408 54
Income from other sources, as follows, viz.:		
Rent of houses on terminal lands.....		156 48
Gross income from all sources.....		\$32,565 02
Deductions from income, as follows, viz.:		
Interest on funded debt due and accrued.....	\$14,575 00	
Taxes on property used in operation of road.....	5,315 00	
Taxes on earnings and capital stock.....	867 53	
Interest on loans, etc.....	641 78	
		21,399 31
Surplus for year ending June 30, 1893.....		\$11,165 69

General Income Account.

Surplus for year ending June 30, 1893.....	\$11,165 69
Surplus up to June 30, 1892.....	29,514 55
Profit and loss.....	1,438 38
Total surplus, June 30, 1893.....	\$106,112 90

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$1,065 09		
Freight, local.....	78,742 00		
		\$74,807 00	\$74,807 00
Passengers, local.....	\$27,504 90		27,504 90
Mail.....	4,128 82		4,128 82
Express.....	3,006 40		2,006 40
Miscellaneous, as follows, viz.:			
Car mileage.....	\$1,087 53		
Rentals.....	57,825 00		
Other sources.....	278 75		
	4,092 27	54,449 01	59,141 28
Total gross earnings.....	\$38,331 89	\$129,256 10	\$167,587 99

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track and roadbed, steel rails laid, 110 tons, cost, \$3,859.44.....	\$10,267 95	\$30,804 48	\$41,072 43
Repairs of bridges (including culverts and cattle guards).....	2,565 10	7,063 43	10,222 53
Repairs of stations, shops, docks, etc.....	685 48	2,142 64	2,728 12
Repairs of fences.....	570 18	1,080 66	2,259 84
Other expenses for maintenance of way and structures.....	125 25	875 77	501 02
Total.....	\$14,158 96	\$42,068 98	\$56,227 94
Maintenance of equipment:			
Repairs of locomotives.....	\$1,226 79	\$3,565 66	\$5,155 45
Repairs of cars.....	2,532 02	4,631 34	7,163 36
Repairs of machinery and tools.....	189 55	547 72	720 27
Other expenses for maintenance of equipment.....	1,197 90	2,658 95	3,556 15
Total.....	\$5,200 56	\$11,704 67	\$16,905 23
Conducting transportation:			
Wages of conductors and men.....	\$2,211 64	\$5,509 19	\$7,720 83
Wages of engineers and firemen.....	2,617 92	3,267 40	5,885 32
Fuel for locomotives.....	2,946 03	8,838 28	11,784 31
Oil and waste.....	157 62	560 05	620 67
Water supply.....	105 19	215 69	320 88
Other train supplies or expenses.....	140 90	135 96	276 86
Wages of station agents and clerks.....	2,126 72	6,371 97	8,498 69
Wages for labor at stations.....	165 00	621 18	786 18
Station supplies.....	296 84	580 62	877 46
Wages of watchmen, flagmen and switchmen.....	924 66	3,275 29	4,199 95
Other expenses for conducting transportation.....	20 73	98 70	119 43
Total.....	\$11,743 10	\$29,858 28	\$41,101 48

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$2,844 96	\$8,535 04	\$11,380 00
General office expenses and supplies.....	375 68	1,137 30	1,512 98
Stationery and printing.....	284 75	589 40	874 15
Outside agencies and advertising.....	106 12	318 38	424 50
Legal expenses.....	175 28	535 82	701 10
Loss and damage of freight, and baggage.....		31 11	31 11
Damage to cattle and property.....	255 02	785 06	1,020 08
Injuries to persons.....	209 19	627 57	836 76
Telegraph maintenance and operation.....	711 44	2,134 56	2,846 00
Other general expenses.....	172 08	521 14	693 17
Total.....	\$5,194 47	\$15,185 38	\$20,319 85
Grand total operating expenses.....	\$36,232 09	\$98,947 36	\$135,179 45

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$2,554,451 43
Cost of equipment.....		63,632 30
<i>Other investments, as follows, viz.:</i>		
Real estate.....		1,223 47
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$20,836 24	
Due by agents.....	3,103 39	
Open accounts.....	22,159 56	
Materials and supplies.....	15,638 59	
		61,727 78
		\$2,631,034 88
LIABILITIES		
Capital stock.....		\$1,100,000 00
Funded debt.....		1,390,500 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay-rolls.....	\$18,490 98	
Open accounts.....	990 92	
Loans and bills payable.....	10,000 00	
Bonds and mortgages.....	55,000 00	
		84,421 90
Profit and loss (surplus).....		106,112 98
		\$2,681,034 88

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....		86,942	86,942
Number of passengers carried one mile.....		946,842	946,842
Number of tons of freight carried.....	1,220	100,603	101,823
Number of tons of freight carried one mile.....	43,190	1,986,233	2,029,423
All local.			
Passenger train mileage.....			31,638
Freight train mileage.....			97,068
Total train mileage.....			128,706

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$38,331 89	\$36,232 09	\$2,099 80
Average per passenger carried.....	441	417	024
Average per passenger per mile.....	045	038	07
Average per passenger train per mile.....	1 211	1 145	066
Freight earnings and expenses (including miscellaneous earnings).....	129,256 10	98,947 36	30,308 74
Average per ton of freight carried.....	1 289	972	297
Average per ton of freight per mile.....	064	049	015
Average per freight train per mile.....	1 332	1 019	313

Traffic and Mileage Statistics — (Continued).

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying passengers, first-class.....	Cents.....	Cents.....	Cents.....
Average rate received per mile per ton for carrying freight, all classes.....	2.5	3.7	4.0

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.
Main line from Dutchess Junction to State line, between New York and Connecticut, at Millerton, single track	56.84
Sidings and turnouts on main line	10.76
Grand total of tracks, sidings and turnouts	67.60
Laid with steel rail, main line	54.88
Laid with steel rail, sidings	1.02
Laid with iron rail, main line	4.48
Laid with iron rail, sidings	10.87

Average life of rails—iron, 15 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 74 lbs.; minimum, 60 lbs.; iron, maximum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel mostly.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	8	Foot. 686.7
Wooden trestles	4	1,355.4½
Total	12	2,042.1½

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	1	\$7,000	130,000	20	.....	.....
Locomotives, 4 drivers	6	5,000	114,000	20	6	.....
Total	7	.....	.....	.....	6	.....
First-class passenger cars	4	.....	45,000	15	4	4
Second-class passenger cars	3	.....	45,000	15	3	3
Baggage, mail and express cars	4	.....	40,000	15	4	4
Total	11	.....	.....	.....	11	11
Box freight cars	42	\$400	30,000	15	.....	.....
Stock freight cars	4	400	180,000	19	.....	.....
Charcoal freight cars	3	400	30,000	15	.....	.....
Coal freight cars	180	350	17,000	10	.....	.....
Flat freight cars	22	300	15,000	10	.....	.....
Caboose, 4-wheel car	1	350	13,000	15	.....	.....
Tool and derrick cars	2	.....	.....	.....	.....	.....
Total	194	.....	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse automatic brake, Cowell and Miller couplers. Freight cars with regular freight brakes and couplers. Lorensen safety switch in use on nine-tenths of road, balance open or stub switch.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	58
Cost of real estate now held by company, exclusive of that used in operation....	\$1,323 47
Total assessed value of real estate and personal property of company.....	437,508 00
Length of steel rails laid during year in repairs, miles.....	1.03
Railroads crossing road at grade.....	2
Highway crossings at grade without protection.....	62
Highway crossings at grade protected by gates or flagmen.....	3
Highway crossings over or under grade.....	10
Overhead obstructions less than twenty feet above track.....	1

Cars are heated by fire-proof seamless Baker heater on mixed trains, and same heater with steam attachment on passenger trains; lighted by mineral seal oil, 300 degrees fire test, and ventilated by Drummer ventilators.

American Express Company operates over line and pays one and a half first-class rates on merchandise and half fare for messenger.

This Company receives \$70.97 per mile per annum from the Post-office Department for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	730	.8
Grain.....	8,088	7.9
Meats and provisions.....	124	.1
Live stock.....	692	.7
Lumber.....	10,497	10.3
Pig and bar iron and steel.....	837	.8
Iron or other ores.....	16,829	16.5
Coal and coke.....	42,174	41.4
Petroleum and other oils.....	307	.3
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	4,321	4.4
All other manufactures.....	1,957	1.9
All other merchandise.....	2,796	2.7
All other agricultural products.....	3,471	5.4
All other articles not included above.....	6,870	6.8
Total.....	101,823	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1		1
Employees killed by New York and New England train.....		1	1
Others.....		1	1
Total.....	1	2	3

EMPLOYEES.

Average number of persons employed (including officials) during year.....	180
Aggregate amount of salaries and wages paid them.....	\$87,775 55

Officers of the Company.

Name.	Title.	Official Address.
JNO. S. SHULTZ.....	President and Treasurer.....	Mattewan, N. Y.
WM. LUMMIS.....	Vice-President.....	New York city.
WM. A. WELLS.....	Secretary and General Accountant.....	Mattewan, N. Y.
CHAR. L. KIMBALL.....	Sup't and Freight and Purchasing Agent.....	Mattewan, N. Y.
WM. H. MOORE.....	Ticket Agt. and Aud. Pass. and Ft. Accounts.....	Mattewan, N. Y.
EVERETT GARRISON.....	Chief Engineer.....	Newburgh, N. Y.
G. D. HOLMES.....	Master Mechanic.....	Dutchess Junction.
E. B. MURPHY.....	Road Master.....	Moore's Mills.

REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Company.	
<i>Name.</i>	<i>Residence.</i>
JNO. S. SHULTZE	Boonton, N. J.
WM. LUMMIS	New York city.
L. B. WARD	Jersey City, N. J.
WM. S. ENO	Pine Plains, N. Y.
WM. N. SAGER	Pine Plains, N. Y.
ROBT. G. COFFIN	Millbrook, N. Y.
GEO. POTTER	Billings, N. Y.
ALBERT EMONS	La Grangeville, N. Y.
SAMUEL I. WRIGHT	Elizabeth, N. J.
CHAS. L. KIMBALL	Matteawan, N. Y.
R. C. VAN WYCK	Hopewell Junction, N. Y.
WM. R. SHULTZE	Manchester, N. J.
WM. H. MOORE	Matteawan, N. Y.

Title of Company, Newburgh, Dutchess and Connecticut Railroad Company.

General offices at Matteawan, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Jno. S. Shultze, President and Treasurer.

NEW JERSEY AND NEW YORK.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter	20,000	\$2,000,000	8,000	\$800,000
Issued on account of construction, pursuant to plan for reorganization, etc., and now outstanding	14,408	1,440,800	7,875	787,800

Grand total of common and preferred stock now outstanding..... \$3,228,000 00

Number of stockholders..... 161

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mortgage	April 30, 1890	30	p. c.	May 1, Nov. 1	\$400,000	\$400,000 00	.....
+Second mortgage..	Nov. 27, 1885	100	5	Jan. 1, July 1	100,000	100,000 00	\$56,000 00
‡General mortgage..	Dec. 31, 1892	5	5	Jan. 1, July 1	1,300,000	49,368 42	49,368 42
Total					\$1,700,000	\$549,368 42	\$105,368 42

* These bonds were issued to complete reorganization.

+ Issued to holders of preferred stock in lieu of stock dividends; balance issued in purchase of rolling stock.

‡ Disposition pending; general mortgage bonds issued for purpose of redeeming first and second mortgage bonds; New Jersey and New York extension R. R. bonds and stock; purchase of rolling stock and building of a double track.

§ Forty years with privilege to redeem after five years at 105.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading and masonry.....	\$7,477 21	\$7,910 05
Ballast.....		168 53
Bridges.....	740 40	16,534 50
Superstructure (including ties).....	8,192 53	22,000 24
Rails.....	11,626 34	92,783 98
Land.....	758 00	5,817 38
Land damages.....	2,146 35	10,137 02
Fences.....		1,057 41
Passenger and freight stations.....	79 07	9,651 64
Engine and car-houses.....		831 77
Shops, machinery and tools.....	915 55	6,278 68
Fuel and water stations.....		3,182 94
Engineering expenses.....	231 33	1,892 65
Interest and discount charged to construction.....	1,043 42	38,076 03
Purchase of constructed road.....		117,968 34
Telegraph line.....		64 10
Street and road crossings.....		547 08
New Jersey and New York railway property and franchise.....		2,392,110 81
Incidentals.....	1,907 50	3 643 88
Total cost of road.....	\$85,118 06	\$2,730,655 06
EQUIPMENT.		
Locomotives.....	\$1,199 78	\$78,705 55
Passenger cars.....	14,973 69	68,143 62
Mail, baggage and express cars.....	299 69	9,185 59
Freight and other cars.....	3,057 50	31,537 68
Total cost of equipment.....	\$19,530 66	\$187,572 44
Grand total cost of road and equipment.....	\$54,648 72	\$2,918,227 50

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Double track.....	\$7,477 21
Bridges.....	740 40
Ties.....	8,107 53
Double track signals.....	85 00
Rails.....	11,626 34
Land.....	758 00
Land damages and right of way.....	2,146 35
Passenger stations.....	79 07
Tools and fixtures.....	915 55
Engineering expenses.....	231 33
Interest and discount.....	1,043 42
Account locomotives.....	1,199 78
Account passenger cars.....	14,973 69
Account mail and express cars.....	299 69
Account steam shovel.....	3,057 50
Incidentals.....	1,907 86
Total.....	\$54,648 72

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$331,833 75
Less operating expenses (excluding all taxes).....	273,870 28
Net earnings from operation.....	\$57,963 47
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$29,000 04
Rentals.....	11,400 00
Taxes on property used in operation of road.....	3,813 21
	44,213 25
Surplus for year ending June 30, 1893.....	\$13,750 22

General Income Account.

Surplus for year ending June 30, 1893.....	\$13,750 22
Surplus up to June 30, 1892.....	80,034 12
Total surplus June 30, 1893.....	\$93,784 34

DETAILED STATEMENT OF RENTALS.

New Jersey and New York Extension Railroad \$11,400 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, through and local.....		\$101,694 07	\$101,694 07
Passengers, through and local.....	\$314,160 34		\$14,160 34
Mail.....	2,476 21		2,576 21
Express.....	10,963 06		10,963 06
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	545 86	48 20	594 06
Rentals.....	143 32	14 18	157 50
Other services.....	1,337 28	181 28	1,458 51
Total gross earnings.....	\$380,016 07	\$101,817 68	\$381,833 76

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed: Steel rails laid, cost \$2,696.53.....	\$30,138 97	\$1,996 51	\$32,178 48
Repairs of bridges (including culverts and cattle guards).....	463 12	45 70	507 82
Repairs of stations, shops, docks, etc.....	9,326 25	981 43	10,307 67
Repairs of fences.....	646 90	68 97	710 87
Other expenses for maintenance of way and structures.....	128 81	12 74	141 55
Total.....	\$31,347 05	\$3,099 84	\$34,446 89
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$10,425 62	\$1,087 71	\$11,533 33
Repairs of cars.....	12,127 08	1,300 00	13,527 08
Repairs of machinery and tools.....	1,100 86	108 80	1,209 16
Other expenses of maintenance of equipment.....	2,106 99	206 52	2,317 51
Total.....	\$26,842 00	\$2,555 03	\$29,397 03
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$16,228 16	\$1,604 99	\$17,833 15
Wages of engineers and firemen.....	12,520 70	1,374 42	14,164 12
Fuel for locomotives.....	44,408 97	4,398 20	48,794 96
Oil and waste.....	1,441 10	142 49	1,583 59
Water supply.....	847 52	87 30	935 82
Other train supplies or expenses.....	1,741 12	172 15	1,913 27
Wages of station agents and clerks.....	15,658 71	1,548 19	17,206 90
Wages for labor at stations.....		7,522 80	7,522 80
Station supplies.....	1,519 87	150 28	1,670 15
Wages of watchmen, flagmen and switchmen.....	4,604 47	455 25	5,059 72
Other expenses for conducting transportation.....	1,175 28	116 21	1,291 49
Total.....	\$100,513 21	\$17,487 97	\$117,950 48
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$11,577 30	\$1,144 66	\$12,721 96
General office expenses and supplies.....	297 19	29 29	326 48
Stationery and printing.....	2,047 13	208 41	2,249 54
Outside agencies and advertising.....	744 68	73 63	818 26
Legal expenses.....	1,203 28	118 59	1,321 27
Loss and damage of freight and baggage.....		163 22	163 22
Damage to cattle and property.....	37 14	8 67	40 81
Injuries to persons.....	603 34	59 66	663 00
Telegraph maintenance and operation.....	31 62	3 13	34 75
Mileage of cars of other companies (debit balance).....		631 10	631 10
N. Y., L. E. & W. R. R. tolls.....	58,656 87	5,799 45	64,456 32
Other general expenses.....	8,780 71	888 16	9,548 87
Total.....	\$83,978 31	\$9,098 07	\$93,076 38
Grand total operating expenses.....	\$941,680 57	\$39,189 71	\$273,870 28

NEW JERSEY AND NEW YORK.

375

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$2,730,655 06
Cost of equipment.....	187,578 44

Other permanent investments, as follows, viz.:

Stock of this company	571,400 00
N. J. & N. Y. Extension R. R. stock	15,000 00

Current assets, as follows, viz.:

Cash on hand.....	\$3,985 75
Due by agents.....	17,909 18
Open accounts	90 00
Materials and supplies.....	5,466 98
	<u>26,381 91</u>
	<u>\$3,531,009 41</u>

LIABILITIES.

Capital stock	\$2,800,000 00
Funded debt.....	549,868 42

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$2,333 35
Audited vouchers, pay rolls and open accounts.....	45,523 30
Loans and bills payable.....	40,000 00
	<u>87,856 65</u>
Profit and loss surplus.....	93,784 34
	<u>\$3,531,009 41</u>

Traffic and Mileage Statistics.

ITEM.

All local.

Number of passengers carried.....	1,069,055
Number of passengers carried one mile.....	15,634,604
Number of tons of freight carried.....	146,189
Number of tons of freight carried one mile	1,814,761

Passenger train mileage.....	276,968
Freight train mileage	97,384
All other train mileage.....	14,212

Total train mileage.....	<u>388,564</u>
--------------------------	----------------

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$320,016 07	\$241,680 57	\$11,664 50
Average per passenger carried.....	2173	2269	0110
Average per passenger per mile	0147	0154	0007
Average per passenger train per mile	8205	8726	0421
Freight earnings and expenses (including miscellaneous earnings)	101,817 68	32,189 71	Profit. 69,237 97
Average per ton of freight carried.....	6965	2202	4763
Average per ton of freight per mile.....	0561	0177	0384
Average per freight train per mile.....	3 68	1 75	1 93

ITEM.

All local.

Computed on earnings from carrying passengers and freight only.

Cents.

Average rate received per mile for carrying passengers, first-class.....	1.46
Average rate received per mile for carrying passengers, all classes	1.46
Average rate received per mile per ton for carrying freight, all classes.....	5.61

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from New Jersey and New York Junction, N. Y. to Garnerville, N. Y., single track	12.23	29.34	4.67	12.16	16.90	41.50
Branches or other roads, laid single track	5.40	5.40	1	1	6.40	6.40
Total single track	17.63	34.74	5.67	13.16	23.30	47.90
Sidings and turnouts on main line.....	1.56	4.89	.40	.40	1.96	5.29
Sidings and turnouts on branches or other roads .....	.25	.25	.15	.15	.40	.40
Total sidings and turnouts.....	1.81	5.14	.55	.55	2.36	5.69
Grand total of tracks, sidings and turnouts....	19.44	39.88	6.22	13.71	25.66	53.59
Laid with steel rail, main line.....	8.09	25.30	.....	.....	8.09	25.30
Laid with steel rail, branches or other roads..	.....	.....	4.67	12.16	4.67	12.16
Laid with iron rail, main line.....	4.14	4.14	.....	.....	4.14	4.14
Laid with iron rail, branches, or other roads..	7.17	10.15	1.55	1.55	8.72	11.70

Average life of rails—Steel, 18 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 60 lbs.; iron, maximum, 60 lbs.; gauge of track, 4 feet 8 $\frac{1}{4}$ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
N. Y., Lake Erie & West. R.R.	Jersey City, N.J.	New Jer. & N. Y. Junc. N. Y.	.....	7.49	Op'rat'd	7.49	.....
N. Y., Lake Erie & West. R.R.	Nanuet Jc., N. Y.	Spring Val., N. Y.	2.30	2.30	Op'rat'd	2.30	.....
New City Branch	Nanuet Jc., N. Y.	New City, N. Y.	4.30	4.30	Owned..	.....	4.30
Garnerville R. R.	Miner's Creek...	Garnerville Print Works, N. Y.	1	1	Op'rat'd	.....	1
Stony Point Branch.....	Garnerville, N.Y.	Stony Point, N.Y.	1.10	1.10	Owned..	.....	1.10
New York & New Eng. Exten	Garnerville, N.Y.	Haverstraw, N.Y.	2.37	2.37	Leased..	2.37	.....

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges	2	Feet. 205	3	Feet. 260
Wooden bridges	3	189	4	263
Total.....	5	394	7	513

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	8	1	9	\$7,286 08	26,000	9	.....
First class passenger cars	14	7	21	1,489 46	.....	21	21
Baggage, mail and express cars....	5	1	6	.....	.....	6	6
Total	19	8	27	.....	.....	27	27
Box freight cars.....	45	.....	.....	511 20	.....	15	25
Stock freight cars	1	.....	.....	250 00	19,000	.....	.....
Flat freight cars.....	39	.....	.....	858 13	.....	.....	.....
Caboose, 8-wheel.....	1	.....	.....	1,470 61	.....	1	1
Total	86	.....	.....	.....	.....	16	26

New York air brake and Miller coupler for passenger cars; fifteen freight cars with New York air brake; twenty-five box cars with Janney coupler; balance of freight cars with wrought and cast iron draw bars with link and pin.

Snow's automatic split switch in use on road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	12.23	29.84
Length of steel rails laid during year in repairs, miles .....	.97	.97
Railroads crossing road at grade	1	1
Railroads crossing road over or under grade .....	.....	1
Highway crossings at grade without protection.....	31	53
Highway crossings at grade protected by gates or flagmen	1	1
Highway crossings over or under grade	2	2
Overhead obstructions less than twenty feet above track	1	1

Passenger cars are heated by Spear heater, lighted with oil lamps and ventilated by dome, side and end ventilators.

United States Express Company operates on road for proportion of gross earnings.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	3,330	2.30
Grain	5,672	4.
Meats and provisions	2,153	2.
Live stock.....	681	.04
Lumber	14,217	10.
Pig and bar iron and steel	693	.06
Coal and coke.....	66,126	45.24
Petroleum and other oils.....	979	.07
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	3,965	3.
All other manufactures	14,745	10.10
All other merchandises.....	10,759	7.40
All other agricultural products.....	10,546	7.30
All other articles not included above	12,315	8.50
Total.....	146,123	100

EMPLOYES.

Average number of persons employed (including officials) during year.....	208
Aggregate amount of salaries and wages paid them.....	\$110,708 78

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
H. W. DE FOREST...	President.....	63 William street, New York city, N. Y.
J. D. HASBROUCK ...	Secretary and Treasurer..	Foot of Pavonia ave., Jersey City, N. J.
J. D. HASBROUCK ...	General Manager.....	Foot of Pavonia ave., Jersey City, N. J.
J. S. DRAKE.....	Superintendent	Hillsdale, N. J.
W. J. HAMILTON ...	Cashier and Paymaster...	Foot of Pavonia ave., Jersey City, N. J.
THEO. B. CORNELL..	Auditor	Foot of Pavonia ave., Jersey City, N. J.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
ROBERT W. DE FOREST.....	New York city.
JOSEPH E. GAY	New York city.
HENRY SEIBERT	New York city.
H. W. DE FOREST	New York city.
WM. E. BOND	New York city.
ISAAC D. DEMEREST	Oradell, N. J.
HIRAM BELLIS	Oradell, N. J.
ROBT. S. HUGHES	Paterson, N. J.
J. D. HASBROUCK.....	Woodcliff, N. J.
EDWIN A. STEVENS	Hoboken, N. J.

Title of company, New Jersey and New York Railroad Company.

General offices at Foot of Pavonia avenue, Jersey City, N. J.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in May.

For information concerning this report, address J. D. Hasbrouck, Secretary.

NEW YORK, BROOKLYN AND MANHATTAN BEACH.

LESSOR.

OPERATED BY THE LONG ISLAND R. R. Co.

(Date of charter, August 27, 1886.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	Number of shares.	Total par value.	Number of shares	Total par value.
Authorized by law or charter	3,500	\$350,000	6,500	\$650,000
Issued for stock in New York and Manhattan Beach Railway Company.....	3,500	\$350,000	3,000	\$300,000
Issued for stock in New York, Bay Ridge and Jamaica Railroad Company.....	.....	.....	3,000	300,000
Issued for stock in Long Island City and Manhattan Beach Railway Company.....	.....	.....	500	50,000
Total now outstanding	3,500	\$350,000	6,500	\$650,000

Grand total of common and preferred stock now outstanding..... \$1,000,000

Number of stockholders 138

FUNDED DEBT.

DESIGNATION* OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First cons. mtg. b'ds	Oct. 1, 1885	50	p.c. 5	April & Oct.	\$2,000,000	\$983,000	{ *\$483,000 +500,000
First mortg. bonds, N. Y. and Man. Beach Railway Co.	Jan. 1, 1877	30	7	Jan. & July	500,000	500,000	

Cost of Road and Equipment.

ROAD.	Total cost of road and equipment up to June 30, 1893.	Additions or betterments during year ending June 30, 1893.
Rails	\$2,305 84	.....
Wharfing	31,661 10	.....
Cost of road as reported to June 30, 1892 .....	.....	\$1,553,089 57
Total cost of road	\$33,966 94	\$1,586,056 51
EQUIPMENT.		
Total cost of equipment .....	.....	\$316,430 64
Grand total cost of road and equipment	\$33,966 94	\$1,902,487 15

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Difference in cost of rails being on account of increased weight.	\$2,305 84
Construction of transfers, bridge racks, wharf and other improvements at Bay Ridge	31,661 10
	<u>\$33,966 94</u>

Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>		
Rent from Long Island Railroad Company for year ending June 30, 1893, as per lease	\$95,980 00	
From Long Island Railroad Company, for rent due in excess of above for fiscal year ending June 30, 1893	15,670 00	
Gross income from all sources		\$111,650 00
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$79,150 00	
Taxes on earnings and capital stock	731 25	
General expenses	319 59	
		<u>80,300 84</u>
Net income from all sources		\$31,449 16
<i>Payments from net income, as follows, viz.:</i>		
‡ Dividends declared, 5 per cent on \$650,000 preferred stock		32,500 00
Deficit for year ending June 30, 1893		<u>\$1,050 84</u>
General Income Account.		
Deficit for year ending June 30, 1893		\$1,050 84
Deficit up to June 30, 1892		9,703 20
Total deficit June 30, 1893		<u>\$10,754 04</u>

* In cash.

† In bonds of constituent companies retired, viz.: \$300,000 first mortgage bonds, New York, Bay Ridge and Jamaica Railroad Company; \$300,000 second mortgage bonds, New York and Manhattan Beach Railway Company.

‡ Guaranteed by Long Island Railroad Company as per lease.

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$1,586,056 51
Cost of equipment.....	316,480 64
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies, \$796,700; cost	500,000 00
<i>Current assets, as follows, viz.:</i>	
Open acc. unts.....	21,228 81
Profit and loss (deficiency).....	10,754 04
	<u>\$2,434,470 00</u>
LIABILITIES.	
Capital stock.....	\$1,000,000 00
Funded debt.....	1,433,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	1,470 00
	<u>\$2,434,470 00</u>

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
CHARLES M. PRATT.....	Vice-President	192 Broadway, New York city.
D. S. VOORHEES.....	Secretary.....	192 Broadway, New York city.
GEORGE S. EDGEELL.....	Treasurer.....	192 Broadway, New York city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	New York city.
CHAS. M. PRATT.....	Brooklyn, N. Y.
GEORGE S. EDGEELL.....	New York city.
WM. G. WHEELER.....	Keene, N. H.
E. R. REYNOLDS.....	New York city.
WM. J. KELLY.....	Brooklyn, N. Y.
EDWARD E. SPRAGUE.....	New York city.
J. K. O. SHERWOOD.....	Glen Cove, L. I., N. Y.
D. S. VOORHEES.....	Woodbridge, N. J.
W. J. HEHRE.....	Hollis, L. I., N. Y.
ALFRED V. HEHRE.....	Hollis, L. I., N. Y.
CHAS. M. REYNOLDS.....	New York city.
FREDERICK COOK.....	Orange, N. J.

Title of company, The New York, Brooklyn and Manhattan Beach Railway Company.

General offices at 192 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in December.

For information concerning this report, address D. S. Voorhees, Secretary.

NEW YORK AND CANADA.

LESSEE.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$938,935 37
Less operating expenses (excluding all taxes).....	750,664 69
Net earnings from operation.....	<u>\$188,271 28</u>
<i>Deductions from income, as follows, viz.:</i>	
Rentals.....	\$236,877 37
Taxes on property used in operation of road	32,464 67
Taxes on earnings and capital stock	2,764 20
Taxes other than above	624 16
	<u>312,730 60</u>
Deficit for year ending June 30, 1893.....	<u>\$124,459 33</u>

General Income Account.

Deficit for year ending June 30, 1893.....	\$124,459 33
Deficit up to June 30, 1892.....	67,051 59
Total or deficit June 30, 1893.....	<u>\$191,511 21</u>

DETAILED STATEMENT OF RENTALS.

Interest on bonds.....	\$236,455 30
Interest on equipment of Delaware and Hudson Canal Company	40,422 37
Total amount of rentals deducted from income.....	<u>\$276,877 37</u>

Analysis of Gross Earnings and Operating Expenses.
EARNINGS.

		Passenger.	Freight.	Total.
Freight, through.....	\$73,860 78			
Freight, local	459,292 63			
			\$538,153 46	\$538,153 46
Passengers, through	\$98,258 70			
Passengers, local	234,390 57			
		\$332,649 27		332,649 27
Mail		24,710 55		24,710 55
Express		20,884 13		20,884 13
Extra baggage		1,586 08		1,586 08
<i>Miscellaneous, as follows, viz.:</i>				
Rents	\$887 35			
Telegraph	685 08			
Hauling cars	15 86			
Locomotion service	53 07			
Train service	24,311 02			
		24,889 86	1,062 62	25,952 48
Total gross earnings		\$404,719 89	\$534,216 08	\$938,935 97

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>				
Repairs of track	\$69,330 38	\$114,219 60		\$183,549 98
Steel rails laid, 3,251 tons, cost, \$100,182.40.				
Iron rails laid, 465 tons, cost, \$12,031.14.				
Repairs of roadbed	4,044 89	5,793 02		9,837 91
Repairs of bridges (including culverts and cattle guards)	1,871 97	3,592 92		5,464 89
Repairs of stations, shops, docks, etc.	6,066 35	9,010 30		15,076 65
Repairs of fences	2,597 14	4,238 14		6,835 28
Other expenses for maintenance of way and structures	11,884 93	18,933 74		30,768 67
Total	\$95,745 66	\$155,777 72		\$251,523 38

<i>Maintenance of equipment:</i>				
Repairs of locomotives	\$12,474 19	\$17,591 54		\$30,065 73
Repairs of cars	14,159 30	47,001 91		61,161 21
Repairs of machinery and tools	741 83	1,349 75		2,091 58
Other expenses for maintenance of equipment	3,756 41	6,277 37		10,033 78
Total	\$31,132 33	\$72,220 57		\$103,352 90

<i>Conducting transportation:</i>				
Wages of conductors and men	\$28,015 32	\$40,706 87		\$68,722 19
Wages of engineers and firemen	23,126 74	34,977 17		58,103 91
Fuel for locomotives	48,125 75	65,652 19		113,777 94
Oil and waste	2,682 86	5,227 70		7,910 56
Water supply	1,400 06	2,360 46		3,760 52
Other train supplies or expenses	4,096 19	5,664 83		9,761 02
Wages of station agents and clerks	6,451 61	15,509 47		21,961 08
Wages for labor at stations	2,240 51	12,158 04		14,398 55
Station supplies	2,865 80	1,296 35		4,162 15
Wages of watchmen, flagmen and switchmen	1,070 13	2,896 63		3,966 76
Other expenses for conducting transportation	2,171 30	3,750 24		5,921 54
Total	\$117,246 27	\$192,140 05		\$309,386 32

<i>General expenses:</i>				
Salaries of general officers and clerks	\$5,289 23	\$10,694 06		\$15,983 29
General office expenses and supplies	1,745 63	3,833 32		5,578 95
Stationery and printing	1,446 29	2,495 50		3,941 79
Outside agencies and advertising	6,776 89	20 27		6,797 16
Legal expenses	264 63	455 12		719 75
Loss and damage of freight and baggage	146 97	851 46		998 43
Damage to cattle and property	1,547 00	349 00		1,896 00
Injuries to persons	1,515 19	522 31		2,037 50
Telegraph maintenance and operation	4,534 96	10,613 21		15,148 17
Mileage of cars of other companies (debit balance)				
	18,648 69	12,070 53		30,719 22
Insurance	612 50	1,137 50		1,750 00
Other general expenses	312 24	519 59		831 83
Total	\$42,840 22	\$43,561 87		\$86,402 09
Grand total operating expenses	\$286,964 48	\$463,700 21		\$750,664 69

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	42,246	347,465	389,711
Number of passengers carried one mile	3,937,365	10,028,227	14,015,592
Number of tons of freight carried.....	291,736	647,036	938,772
Number of tons of freight carried one mile	25,476,526	43,438,021	68,914,547
Passenger train mileage			313,343
Freight train mileage			369,963
All other train mileage			21,873
Total train mileage			705,167

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$404,719 80	\$286,964 48	\$117,755 41
Average per passenger carried	1 04	74	30
Average per passenger per mile	02888	03048	00840
Average per passenger train per mile	1 29	92	37
Freight earnings and expenses (including miscellaneous earnings)	584,216 08	463,700 21	70,515 87
Average per ton of freight carried.....	57	49	08
Average per ton of freight per mile	00775	00673	00102
Average per freight train per mile.....	1 44	1 25	19

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes	2.496	2.326	2.373
Average rate received per mile per ton for carrying freight, all classes .....	.290	1.034	.774

Description of Road and Equipment.

TRACK.	Miles leased, all in N. Y. State.
Main line from Whitehall to Rouses Point, single track	112.93
Branches, or other roads, laid single track	38.43
Total single track	151.36
Sidings and turnouts on main line	32.24
Sidings and turnouts on branches or other roads	4.61
Total sidings and turnouts	36.85
Grand total of tracks, sidings and turnouts.....	188.20
Laid with steel rail, main line.....	112.93
Laid with steel rail, branches, or other roads.	17.65
Laid with iron rail, main line	32.24
Laid with iron rail, branches or other roads.....	25.33

Average life of rails—steel, 12 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 80 lbs.; minimum, 62 lbs.; iron, maximum, 62 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	FROM	TO	Entire length in N. Y. State.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Ticonderoga R. R.	Delino Junction...	Ticonderoga.....	1.41	Control.	1.41	.....
Lake George R. R.	Ft. Ticonderoga...	Baldwin.....	4.42	Leased.	4.42	.....
Whitehall & Plattsburgh	Plattsburgh.....	Arsable.....	19.81	Leased.	.58	19.23
Plattsburgh & Montreal.	Chazy Junction...	Province Line....	12.78	Leased.	11.24	1.54
Total.....			38.42		17.65	20.77

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate Length.
Iron bridges.....	40	Feet. 3,444
Wooden bridges.....	4	200
Wooden trestles.....	12	5,712
Total.....	56	9,356

Automatic safety switches in use on main line; 4-5 automatic and 1-5 stub switches in use on branches.

Miscellaneous Statistics.	Entire line in N. Y. State.
ITEM.	
Telegraph owned and operated by company, miles.....	257.59
Total assessed value of real estate of company.....	\$1,410,873
Length of steel rails laid during year in repairs, miles.....	34.47
Length of iron rails laid during the year in repairs, miles.....	4.93
Railroad crossing road at grade.....	4
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	100
Highway crossings at grade protected by gates or flagmen.....	2
Highway crossings over or under grade.....	5
Overhead obstructions less than twenty feet above track.....	11

Passenger cars are heated by Consolidated Car Heating Company's system; lighted with mineral oil, 300 degrees test; ventilated by Creamer & Globe ventilator in transom and elevated roof.

National Express Company runs over line and pays for local freight one and one-half first-class tariff rates; between New York and Rutland Vt. and Rouse's Point, N. Y., two-thirds first class; between competing points, first-class, also 10 per cent of its profits.

Wagner Palace Car Company runs over road and is paid three cents per mile run for sleeping cars and one cent per mile for drawing-rooms cars. Railroad company lubricates and cleans outside of cars. No additional charge is made by the railroad company.

Wagner Palace Car Company received \$9,466.74.

Compensation for the transportation of United States mail is fixed by the post office department.

DESCRIPTION OF FREIGHT MOVED.

ITEM	Tonnage.	Per cent.
FLOUR.....	19,088	1.07
Grain.....	13,722	2.10
Meats and provisions.....	7,171	.76
Live stock.....	5,749	.54
Lumber.....	147,658	15.73
Pig and bar iron and steel.....	45,900	4.80
Iron or other ores.....	278,176	29.02
Coal and coke.....	245,371	26.13
Petroleum and other oils.....	3,430	.37
Shipments of manufactured goods received by railroad companies within this State from manufacturing within the State.....	38,894	4.14
All other manufactures.....	52,758	5.62
All other merchandise.....	10,306	1.10
All other agricultural products.....	26,977	2.87
All other articles not included above.....	47,472	5.06
Total.....	138,772	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	1	3
Employees.....	7	2	9
Others.....		1	1
Total.....	9	4	13

EMPLOYEES.

Average number of persons employed (including officials) during year.....	757
Aggregate amount of salaries and wages paid them.....	\$389,471 81

For officers and directors of the lessee company, see lessees' report of the Albany and Susquehanna Railroad Company.

Title of Lessee company, Delaware and Hudson Canal Company.

General offices at New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in May.

For information concerning this report, address S. T. S. Henry, Auditor.

NEW YORK AND CANADA.

LESSOR.

LESSEE—DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, March 16, 1872.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	40,000	\$4,000,000	
Issued for actual cash and now outstanding....	39,910	3,991,000	\$3,758,274 48

Number of stockholders..... 25

FUNDED DEBT.

DESIGNATION OF LOAN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
1st mtg. sterling bds.	May 1, 1874	30	per cent	May 1, Nov. 1	\$4,000,000	\$4,000,000	\$3,600,000

NEW YORK AND CANADA.

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Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Grading, masonry and ballast.....	\$129,870 56	\$5,069,173 96
Bridges.....	26,726 19	436,704 45
Superstructure (including ties)	113,305 76	2,322,081 16
Rails.....	493 65	23,267 37
Land.....	1,115 00	1,635 00
Land damages	360 00	449,938 74
Fences		543 10
Passenger and freight stations.....		132,110 65
Engine and car-houses		40,911 73
Fuel and water stations		2,165 00
Engineering expenses		302,622 48
Purchase of constructed road.....		77,696 29
Telegraph line.....		9,264 87
Total cost of road.....	\$371,871 16	\$8,757,097 39

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for change of line north of Crown Point	\$3,154 67	
Filling trestle No. 1, South Bay.....	12,173 41	
Grading for side tracks	7 94	
General improvements to roadbed, in widening banks, extending culverts, closing short bridge openings, and filling trestle No. 8..	115,534 54	\$129,870 56
Transfer from superstructure to bridges	\$19 39	
General improvements in reinforcing trusses and floors of iron bridges.....	26,706 80	26,726 19
Superstructure for side tracks, etc	\$510 60	
General improvement in ballasting main line, etc	112,795 16	113,305 76
Rails for side track.....		493 65
Land in town of Chesterfield, Essex county, for gravel pit.....	\$1,100 00	
Recording deeds, etc., for same	15 00	1,115 00
Land in town of Putnam for widening right of way.....	\$356 00	
Copies of deeds	4 00	360 00
Total		\$371,871 16

Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Lease of road.....	\$326,455 20
--------------------	--------------

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$8,757,097 39
LIABILITIES.	
Capital stock.....	\$4,000,000 00
Funded debt.....	4,000,000 00
Current liabilities, as follows, viz.:	
Open accounts.....	757,097 39
	\$8,757,097 39

Officers of the Company.

Name.	Title.	Official Address.
HORACE G. YOUNG.....	President	Albany, N. Y.
JAMES U. HARTT.....	Treasurer	New York city.
CHARLES A. WALKER.....	Secretary	New York city.

Directors of the Company.

Name.	Residence.
ISAAC V. BAKER	Comstocks, N. Y.
LEGRAND B. CANNON	New York city.
JAMES R. TAYLOR	Brooklyn, N. Y.
JAMES ROOSEVELT	Hyde Park, N. Y.
HORACE G. YOUNG	Albany, N. Y.
JAMES C. HARTT	Montreal, Can.
CHARLES A. WALKER	New York city.
REUBEN A. HENRY	Jersey City, N. J.
ROBERT OLYPHANT	New York city.
WILLIAM H. COOKE	Whitehall, N. Y.
ROBERT M. OLYPHANT	New York city.
SMITH M. WEED	Plattsburgh, N. Y.
F. MURRAY OLYPHANT	New York city.

Title of company, New York and Canada Railroad Company.

General offices at New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, third Tuesday in June.

For information concerning this report, address S. H. S. Henry, Auditor, New York city.

NEW YORK CENTRAL AND HUDSON RIVER.

(Date of consolidation, November 1, 1899.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	1,000,000	\$100,000,000
Total now outstanding	894,283	89,428,300
Number of stockholders		9,478

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage	Jan. 1, 1878	30	p.c.	Jan. & July	\$80,000,000 00	\$80,000,000 00
First mortgage sterling ..	Jan. 1, 1878	30	6	Jan. & July	£2,000,000 00	9,783,333 33
Debenture certificates	Sept. 1, 1884	20	5	Mar. & Sept.	\$ 0,000,000 00	10,000,000 00
Debenture certificates	Sept. 1, 1889	15	5	Mar. & Sept.	1,000,000 00	1,000,000 00
Debenture certificates	June 1, 1890	15	4	June & Dec.	15,000,000 00	10,894,000 00
New York Central R. R. extended debt. certificates.	May 1, 1883	*30	a5 b4	May & Nov.	6,450,000 00	6,450,000 00
Total					\$72,183,333 33	\$68,077,333 33

* Extended ten years from 1883, and twelve years additional from 1893.
1, 1893.

b After May 1, 1893.

a Until May,

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast	\$13,204 57	\$31,787,634 76
Bridges	21,998 14	3,117,088 74
Superstructure (including ties and rails)	82,467 51	31,660,917 59
Land, land damages and fences	788,630 41	17,919,631 79
Passenger, freight, fuel and water stations, engine and car-houses and shops, machinery and tools	134,474 14	15,554,806 75
Engineering expenses		3,021,092 72
Purchase of constructed road		5,492,707 06
Block signals	706,635 45	810,711 48
Consolidation certificates representing cost of road to company		31,157,904 00
Total cost of road	\$1,697,400 22	\$130,492,436 59
EQUIPMENT.		
Locomotives	\$575,930 00	\$6,128,500 00
Passenger, mail, baggage and express cars	853,130 91	4,574,000 00
Freight and other cars	278,183 16	14,858,790 88
Barges, floats and tugs		988,300 00
Total cost of equipment	\$1,707,233 07	\$26,497,490 88
Grand total cost of road and equipment	\$3,404,633 29	\$156,989,927 77

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR

Third track, Spuyten Duyvil to Sing Sing	\$10,066 42
Tracks and sidings, sundry points	35,605 66
New lift bridges at Harlem river and Spuyten Duyvil	21,998 14
Block signals, Spuyten Duyvil to Buffalo	706,635 45
New freight and passenger stations	134,474 14
Land at various points	788,630 41
Total construction	\$1,697,400 22
Thirty-three passenger locomotives	\$385,400 00
Twenty-six freight locomotives	240,441 00
Seventy-six passenger coaches and fittings	481,007 66
Sixty-two baggage, mail, smoking and composite cars	815,154 30
Two dining cars and train for World's Fair exhibit	56 969 06
Four hundred and sixty-six box cars	278,183 16
Total equipment	\$1,707,233 07
Total additional betterments	\$3,404,633 29

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$43,961,846 63
Less operating expenses (excluding all taxes)	30,631,733 87
Net earnings from operation	\$13,330,112 76
<i>Income from other sources, as follows, viz.:</i>	
Telegraph	\$15,324 46
Interest	599,745 65
Miscellaneous	305,421 74
Rents	2,054,384 67
	2,974,846 52
Gross income from all sources	\$16,304,959 28
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$3 981,510 00
Rentals	5,391,137 04
Taxes on property used in operation of road	1,660,144 02
Taxes on earnings and capital stock	214,898 36
General interest	198,085 23
Reserve for redemption of 4 per cent gold debentures	300,000 00
	11,745,774 64
Net income from all sources	\$4,559,185 64

Payments from net income, as follows, viz.:

Dividends declared, 5 per cent on \$39,423,300, common stock.....		\$4,471,415 00
		<u>\$37,770 64</u>
Add rebate on New York State taxes on earnings	\$6,349 07	
Profit on sale of Beech Creek Railroad stock	221,074 15	
		<u>227,423 22</u>
		<u>\$315,193 86</u>
Deduct balance unrecovered of claim against United States gov-		
ernment for tax on scrip issue of 80 per cent	\$13,104 09	
New York State tax on increased capital stock	13,314 68	
		<u>26,318 77</u>
Surplus for year ending June 30, 1893		<u><u>\$288,875 14</u></u>

General Income Account.

Surplus for year ending June 30, 1893.	\$288,875 14
Surplus up to June 30, 1892.....	13,359,348 76
Total surplus June 30, 1893	<u><u>\$13,648,223 90</u></u>

DETAILED STATEMENT OF RENTALS.

<i>New York and Harlem Railroad:</i>		
Twelve months' interest at 7 per cent on \$12,000,000 consolidated		
mortgage bonds.....	\$840,000 00	
Seven months' interest at 6 per cent on \$5,000 sinking fund bonds..	175 00	
Dividend of 8 per cent on 200,000 shares of stock (\$50 per share)....	800,000 00	
New York State tax on capital stock	20,000 00	
		<u>\$1,660,175 00</u>
<i>Spytten Duyvil and Port Morris Railroad:</i>		
Dividend of 8 per cent on 9,890 shares of stock.....	\$79,190 00	
New York State tax on capital stock	1,978 00	
		<u>81,098 00</u>
<i>Troy and Greenbush Railroad:</i>		
Twelve months' rental at 7 per cent on \$275,000 capital stock	\$19,250 00	
New York State tax on capital stock	480 20	
		<u>19,730 20</u>
<i>Dunkirk, Allegheny Valley and Pittsburg Railroad:</i>		
Twelve months' interest at 7 per cent on \$1,600,000 Dunkirk, War-		
ren and Pittsburg Railway bonds	\$112,000 00	
Twelve months' interest at 7 per cent on \$1,300,000 Warren and		
Venango Railroad bonds.....	91,000 00	
One and one-half per cent on 13,000 shares of stock.....	19,500 00	
Organization expenses	500 00	
	<u>\$223,000 00</u>	
Less surplus earnings from operation for the year ended June 30,		
1893.....	65,347 83	
		<u>157,652 17</u>
<i>West Shore Railroad:</i>		
Twelve months' interest at 4 per cent on \$50,000,000 bonds.....	\$2,000,000 00	
New York State tax on capital stock	14 49	
		<u>2,000,014 49</u>
<i>New Jersey Junction Railroad:</i>		
Twelve months' interest at 4 per cent on \$1,700,000 bonds		<u>68,000 00</u>
<i>Rome, Watertown and Ogdensburg Railroad:</i>		
Cash rental.....	\$15,000 00	
Twelve months' interest at 7 per cent on \$500,000 Syra-		
cuse Northern bonds	\$35,000 00	
Twelve months' interest at 6 per cent on \$100,000		
Oswego Railroad bridge bonds.....	6,000 00	
Twelve months' interest at 6 per cent on \$175,000 Syra-		
cuse, Phoenix and Oswego bonds	10,500 00	
Twelve months' interest at 6 per cent on \$417,800 Water-		
town and Rome bonds	25,068 00	
Twelve months' interest at 5 per cent on \$9,076,000		
R., W. and O. consolidated mortgage bonds	453,870 00	
Twelve months' interest at 5 per cent on \$130,000 Nor-		
wood and Montreal bonds	6,500 00	
Twelve months' interest at 5 per cent on \$375,000 Rome,		
Watertown and Ogdensburg terminal bonds.....	18,750 00	
		<u>555,618 00</u>
Twelve months' interest on bonds and mortgages on		
real estate.....	\$1,927 50	
Twelve months' rental of equipment under lease.....	21,342 04	
New York State tax on capital stock	12,603 98	
		<u>35,773 47</u>
Dividend at 5 per cent on \$8,768,100 capital stock	\$438,405 00	
Dividend at 5 per cent on \$731,900 capital stock (one		
and one-half months)	4,574 83	
		<u>442,979 83</u>

Rental of Niagara Falls Branch Railroad:		
Twelve months' dividend at 7 per cent on \$250,000 capital stock	\$17,500 00	
New York State tax on capital stock	437 50	
		\$17,937 50
Rental of Oswego and Rome Railroad:		
Twelve months' interest at 7 per cent on \$350,000 first mortgage bonds.....	\$24,500 00	
Twelve months' interest at 5 per cent on \$400,000 second mortgage bonds	20,000 00	
New York State tax on capital stock	84 37	
		44,584 37
Rental of Utica and Black River Railroad:		
Cash rental	\$4,500 00	
Twelve months' interest at 4 per cent on \$1,250,000 first mortgage bonds.....	50,000 00	
Twelve months' interest at 7 per cent on \$500,000 Black River and Morristown bonds	35,000 00	
Twelve months' interest at 7 per cent on \$300,000 Clayton and Theresa bonds.....	14,000 00	
Twelve months' dividend at 7 per cent on \$2,223,000 capital stock	155,610 00	
New York State tax on capital stock	3,890 25	
		268,000 25
Rental of Carthage, Watertown and Sacketts Harbor Railroad:		
Thirty seven and one-half per cent of gross earnings for the year ended June 30, 1893.....	29,391 46	
New York State tax on capital stock.....	182 75	
		29,574 21
		\$1,404,467 18
Total rental of leased lines.....		\$5,391,137 04

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$30,523,163 53		
Freight, local.....	6,849,907 09		
		\$27,372,070 62	\$27,372,070 62
Passengers, through	\$3,574,656 17		
Passengers, local.....	10,074,204 68		
	\$13,648,860 25		13,648,860 25
Mail	1,305,345 94		1,305,345 94
Express	1,236,868 21		1,236,868 21
<i>Miscellaneous, as follows, viz.:</i>			
Excess baggage and storage	\$122,279 06		
Weehawken ferries	209,101 12		
Parcel receipts	23,007 63		
Milk tickets.....	21,342 30		
Westcott Express	9,000 00		
Hudson river bridges	14,081 48		
	396,711 61		396,711 61
Total gross earnings.....	\$16,589,776 01	\$27,372,070 62	\$43,961,846 63

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$1,639,274 94	\$1,639,274 95	\$3,278,549 89
Steel rails laid, 31,168 tons; cost, \$623,530.30 ...			
Repairs of roadbed.....	204,068 80	204,068 81	408,137 61
Repairs of bridges (including culverts and cattle guards).....	252,405 98	252,405 97	504,811 95
Repairs of stations shops, docks, etc.....	312,211 53	321,618 51	633,830 04
Repair of fences.....	77,718 55	77,718 55	155,437 10
Other expenses for maintenance of way and structures.....	110,727 45	110,727 45	221,454 90
Total	\$3,596,407 26	\$3,605,814 24	\$5,202,221 49
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$611,438 87	\$609,227 14	\$1,580,666 01
Repairs of cars	753,959 06	1,607,946 00	2,561,905 06
Repairs of machinery and tools	84,350 98	84,350 97	168,701 95
Other expenses for maintenance of equipment..	348,891 12	211,856 43	560,747 55
Total	\$1,798,639 05	\$3,072,880 54	\$4,871,519 59

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men	\$719,065 46	\$1,272,418 55	\$1,991,479 01
Wages of engineers and firemen	955,106 63	1,955,477 65	2,910,584 28
Fuel for locomotives	1,288,836 96	1,747,918 81	3,031,749 77
Oil and waste	117,173 77	117,173 77	234,347 54
Water supply	119,680 71	119,680 70	239,361 41
Other train supplies or expenses	143,544 78	181,753 74	325,298 50
Wages of station agents and clerks	232,768 70	755,681 70	988,600 40
Wages for labor at stations	395,102 11	1,928,338 30	2,321,440 31
Station supplies	48,846 91	63,840 58	111,687 49
Wages of watchmen, flagmen and switchmen ..	399,192 43	661,321 60	1,060,514 03
Other expenses for conducting transportation ..	443,997 81	2,414,484 64	2,858,482 45
Total	\$4,867,765 25	\$11,225,629 94	\$16,093,395 19
<i>General expenses:</i>			
Salaries of general officers and clerks	\$410,831 00	\$487,529 19	\$898,360 19
General office expenses and supplies	23,317 93	23,317 93	46,635 86
Stationery and printing	99,792 52	119,574 70	219,367 22
Out-ide agencies and advertising	459,663 08	709,339 09	1,149,001 17
Legal expenses	79,390 45	79,390 45	158,780 90
Loss and damage of freight and baggage	10,462 46	243,960 51	254,412 97
Damage to cattle and property	10,216 20	15,578 22	25,794 42
Injuries to persons	248,142 36	110,767 51	358,909 87
Telegraph maintenance and operation	149,338 63	222,375 58	371,614 21
Mileage of cars of other companies (debit balance), credit	*22,590 25	603,858 60	581,268 35
Other general expenses	205,079 87	205,079 87	410,159 74
Total	\$1,653,633 25	\$3,380,972 35	\$4,474,605 60
Grand total operating expenses	\$10,906,435 80	\$19,725,297 07	\$30,631,732 87

General Balance Sheet, June 30, 1893.

ASSETS.			
Cost of road			\$180,492,436 89
Cost of equipment			26,497,490 86
<i>Other permanent investments, as follows, viz.:</i>			
Stock of other companies	\$6,053,731 10		
Bonds of other companies	3,314,264 72		
Special equipment	5,106,464 31		
Advances for construction, etc.	4,579,574 68		
			19,054,034 81
<i>Current assets, as follows, viz.:</i>			
Cash on hand	\$9,945,566 69		
Due by agents	2,476,873 61		
Open accounts	5,579,393 35		
Materials and supplies	2,108,863 21		
			13,100,725 86
			\$189,144,688 44
LIABILITIES.			
Capital stock			\$89,429,300 00
Subscription account, increase of capital stock to date			1,127,600 00
Funded debt			68,077,333 83
<i>Current liabilities, as follows, viz.:</i>			
Interest on funded debt and rentals due and accrued	\$3,719,085 25		
Dividends unpaid	33,321 52		
Audited vouchers and pay rolls	4,746,282 43		
Open accounts	4,109,949 16		
Past due bonds	4,790 00		
Unclaimed interest	12,299 10		
Dividend payable July 15, 1893	1,117,853 75		
			13,744,031 31
Securities acquired from lessor companies			2,827,300 00
Bonds and mortgages on real estate			293,000 00
Profit and loss (surplus)			13,648,223 90
			\$189,144,688 44

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	1,030,738	22,640,650	23,671,398
Number of passengers carried one mile	193,276,479	551,804,462	745,080,941
Number of tons of freight carried	16,559,196	4,761,366	21,320,562
Number of tons of freight carried one mile	3,291,562,837	541,542,376	3,833,105,213

* Credit.

NEW YORK CENTRAL AND HUDSON RIVER.

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Traffic and Mileage Statistics — (Continued).

ITEM.	Through.	Local.	Total.
Passenger train mileage	9,395,886	4,927,348	14,323,234
Freight train mileage	9,688,072	4,506,414	14,194,486
All other train mileage		11,754,546	11,754,546
Total train mileage	19,083,958	21,188,303	40,272,261

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$16,589,776 01	\$10,906,435 80	\$5,683,340 21
Average per passenger carried.....	701	481	240
Average per passenger per mile	0233	0146	0077
Average per passenger train per mile.....	1 16	76	40
Freight earnings and expenses (including miscellaneous earnings).....	27,372,070 62	19,735,307 07	7,646,773 55
Average per ton of freight carried.....	1 284	926	358
Average per ton of freight per mile.....	0071	0051	0020
Average per freight train per mile.....	1 928	1 390	538

ITEM. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, first class	1.875	1.827	1.838
Average rate received per mile for carrying passengers, second class	1.627	1.466	1.613
Average rate received per mile for carrying passengers, all classes.....			1.832
Average rate received per mile per ton for carrying freight, all classes.....	0.62	1.26	0.71

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from New York to Buffalo, single track	441.75	1,064.65	1,067.85	1,506.40	1,529.60
Branches, or other roads, laid single track ..	877.70	188.82	189.16	566.52	566.86
Total single track.....	819.45	1,253.47	1,277.01	2,072.92	2,096.46
Second track on main line	441.75	353.91	377.11	795.66	818.86
Second track branches, or other roads.....	81.84			81.84	81.84
Total second track	523.59	353.91	377.11	877.50	900.70
Third track on main line.....	317.27	10.41	13.49	327.68	330.76
Fourth track on main line.....	286.64	10.41	10.41	297.05	297.05
Total third and fourth tracks.....	603.91	20.82	23.90	624.73	627.81
Sidings and turnouts on main line.....	775.63	362.57	415.23	1,138.20	1,190.86
Sidings and turnouts on branches or other roads		40.98	40.98	40.98	40.98
Total sidings and turnouts.....	775.63	403.55	456.21	1,179.18	1,231.84
Grand total of tracks, sidings and turnouts.....	2,722.58	2,031.75	2,134.23	4,754.33	4,856.81
Laid with steel rail, main line.....	441.75	1,064.65	1,067.85	1,506.40	1,529.60
Laid with steel rail, branches or other roads.....	877.70	179.06	179.40	556.76	557.10
Laid with iron rail, branches or other roads.....		9.76	9.76	9.76	9.76

Average life of rails—steel, 12 to 20 years; average life of ties, 8 to 10 years; weight of rails per yard—steel, maximum, 109 lbs., minimum, 56 lbs.; iron, maximum, 56 lbs.; gauge of track 4 feet 8½ inches, ballasted with gravel and broken stone.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	FROM	TO	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.	Miles laid with iron rail.
Troy & Schenectady.	Troy	Schenectady.	21.00	21.00	Owned.	.....	21.00	.....
Auburn branch.	Syracuse	Rochester	104.00	104.00	Owned.	.....	104.00	.....
Batavia and Athens.	Batavia	Athens	12.00	11.00	Owned.	.....	11.00	.....
Can. and Niagara Falls.	Canandaigua	Niagara river	87.38	87.38	Owned.	.....	87.38	.....
Roch. Lock and Tonaw'a.	Rochester	Niagara Falls	74.75	74.75	Owned.	29.82	74.75	.....
Charlotte branch.	Lockport Jr.	N. Tonaw'a.	12.35	12.35	Owned.	.....	12.35	.....
Lewiston branch.	Rochester Jr.	Charlotte	6.88	6.88	Owned.	.....	6.88	.....
Buffalo Junction.	Buffalo	Lewiston	20.29	20.29	Owned.	28.54	20.29	.....
Buffalo and Lyons.	East Buffalo.	No. Buffalo	7.67	7.67	Owned.	1.67	7.67	.....
Geneva and Lyons.	Geneva	Lyons	14.00	14.00	Owned.	6.50	14.00	.....
Syracuse Junction.	DeWitt	Geithers	8.28	8.28	Owned.	8.28	8.28	.....
Total			377.50	377.50		51.84	377.70	.....
Troy and Greenbush Spuy't'n Duyck & P.M.	Troy	Greenbush	6.00	6.00	Leased.	6.00	6.00	.....
New York & Harlem.	New York	Charlton	129.96	129.96	Leased.	22.44	129.96	.....
Port Morris.	Golden's Pige	Lake Nash's	1.00	1.00	Leased.	.....	1.00	.....
West Shore.	Port Morris	Port Morris	1.85	1.85	Leased.	.....	1.85	.....
Rockland Lake or Athens branch.	Weshawken	Buffalo	106.15	106.15	Leased.	336.48	106.00	.....
Albany branch.	Congers	Rock'd Lake	1.15	1.15	Leased.	.....	1.15	.....
Fullers branch.	Coxsack	Athens	6.16	6.16	Leased.	.....	6.16	.....
Chenango branch.	Cornmans Jr.	Keow'd Jun.	11.04	11.04	Leased.	.....	11.04	.....
Buffalo Creek Jr.	Fullers	Athens Jun.	5.07	5.07	Leased.	.....	5.07	.....
Harshuis branch.	Chenango	Lewiston	14.49	14.49	Leased.	.....	14.49	.....
Rome, Watertown & Ogdensburg.	Buffalo Creek Jr.	Buffalo or R.	1.29	1.29	Leased.	.....	1.29	.....
Lewiston branch.	New Jersey Junction	Weshawken	1.05	1.05	Leased.	.....	1.05	.....
R. W. & C. P. R.	Harshuis branch.	N. J. & R. R.	.....	.....	Leased.	.....	.....	.....
Syracuse, Utica & Black Riv.	Rome, Watertown & Ogdensburg	Penn. R. R.	.....	.....	Leased.	.....	.....	.....
Cape Vincent branch.	Massena	Sigs	302.87	302.87	Leased.	1.50	302.87	.....
Dekalb branch.	Lewiston	Jun	3.00	3.00	Leased.	.....	3.00	.....
Syracuse branch.	Rochester	Ontario	8.02	8.02	Leased.	.....	8.02	.....
Utica & Black Riv.	Utica	Fullerton	17.11	17.11	Leased.	.....	17.11	.....
Chayton branch.	Wardell Jr.	Cape Vincent	24.20	24.20	Leased.	.....	24.20	.....
Oswego and Rome.	Dekalb Jr.	Ogdensburg	19.00	19.00	Leased.	.....	19.00	.....
Niagara Falls Iron.	Syracuse	Fullerton	37.40	37.40	Leased.	.....	37.40	.....
Carthage, Watertown & Sacketts Har.	Utica	Ogdensburg	133.94	133.94	Leased.	.....	133.94	.....
	Chayton	Jun	15.87	15.87	Leased.	.....	15.87	.....
	Oswego	Richland	28.49	28.49	Leased.	.....	28.49	.....
	Lewiston Jr.	Susp'n Bridge	8.74	8.74	Leased.	.....	8.74	.....
	Carthage	Sacketts Har.	29.59	29.59	Leased.	.....	29.59	.....
Total			1,376.47	12,777.01		611.11	1,367.35	9.76

Builders.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		Feet.		Feet.
Iron bridges	1,204	74,802	1,222	74,574
Wooden bridges	228	9,784	232	10,111
Wooden trestles	172	32,220	183	35,405
Total	1,711	115,110	1,737	120,090

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each, pounds.	Average life of each, years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	4	49	53	\$10,500	303,700	.....	83	.....
Locomotives, 6 drivers.....	348	93	441	9,000	193,000	.....	340	.....
Locomotives, 2 drivers.....	4	.....	4	5,500	53,000	.....	4	.....
Locomotives, 4 drivers.....	510	189	699	5,750	303,000	.....	386	310
Total	866	331	1,197	.....	.....	.....	713	310
First-class passenger cars....	740	235	975	5,000	88,000	30	973	975
Second-class passenger cars..	47	64	111	2,000	48,000	30	111	111
Baggage, mail and exp. cars.	360	81	341	3,000	75,000	30	341	341
Total	1,047	380	1,427	.....	.....	.....	1,427	1,427
Box freight cars	20,599	9,244	29,843	550	23,000	15	8,051	19,644
Stock freight cars.....	1,046	489	1,435	500	30,000	15	867	805
Coal freight cars.....	3,731	1,067	4,798	500	30,000	15	1,005	2,422
Flat freight cars.....	1,993	1,863	3,876	450	31,000	15	4	1,585
Caboose, 4 wheel cars.....	20	34	54	200	10,000	15	.....	.....
Caboose, 8-wheel cars.....	358	19	447	500	30,000	15	.....	.....
Service cars.....	108	62	170	300	18,000	15	.....	.....
Total	27,855	12,317	40,173	.....	.....	.....	9,917	24,307

Westinghouse and New York air brakes; Janney, Ames, Gould, Dowling, Trojan, Pooley, Hinson and McKeon couplers used on cars.

All renewals are made with Wharton or split switches.

Miscellaneous Statistics.

Item.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	4,869	4,459
Railroads crossing road at grade	73	74
Railroads crossing road over or under grade.....	89	92
Highway crossings at grade without protection.....	1,963	2,014
Highway crossings at grade protected by gates or flagmen	514	530
Highway crossings over or under grade.....	466	471
Overhead obstructions less than twenty feet above track	453	444

Passenger cars are heated by steam from locomotives, lighted by gas lamps, and ventilated by side deck ventilators.

American Express Company operates over road. Percentage of gross earning paid to railroad company.

National Express operates over road also. One and one-half first-class rates paid to railroad company.

Sleeping, parlor and hotel cars run over road, owned by Wagner Palace Car Company; the railroad company provides fuel, light, ice and lubricating oil, replaces broken glass in windows, doors and ventilators, and keeps outside of cars clean. The Palace Car Company sells its own tickets at its established rates.

So-called Red Line, White Line, Blue Line, Canada Southern Line, Milwaukee and Michigan Line, Midland Line, Merchants' Despatch Transportation Company, West Shore Line, Hoosac Tunnel Line, Nickel Plate, West Shore and Boston Line, Southwest Despatch, Rome, Watertown and Ogdensburg Line and New York Despatch Refrigerator Line; fourteen in all; of the above the M. D. T. Co. has its own cars, receiving a commission on the business it contributes, which varies according to circumstances. The railroad companies comprising the other lines each contribute from their own equipment certain cars, which are lettered as belonging to the various lines; the ownership of such cars remains specific in each railroad company. As to repairs, cars in all the lines are treated by railroad companies in the same manner as ordinary cars belonging to other railroad companies.

The United States mail is carried at certain rates fixed by Congress per mile per annum, based on average weight carried.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	960,541	4.60
Grain	2,653,966	12.45
Meats and provisions	660,021	3.24
Live stock	787,691	3.46
Lumber	1,889,955	8.87
Pig and bar iron and steel	549,835	2.58
Iron or other ores	323,642	1.53
Coal and coke	5,354,456	27.47
Petroleum and other oils	367,175	1.72
All other manufactures	1,593,511	7.43
All other merchandise	1,896,454	8.90
All other agricultural products	1,688,108	7.89
All other articles not included above	2,102,717	9.87
Total	21,312,073	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	70	2	72
Employees	908	134	1,037
Others	239	214	453
Total	1,217	350	1,568

EMPLOYEES.

Average number of persons employed (including officials) during year..... 27,728
 Aggregate amount of salaries and wages paid them..... \$17,399,298 94

Officers of the Company.

Name.	Title.	Official Address.
CORNELIUS VANDERBILT..	Chairman Board Direc..	Grand Cent. Station, New York city.
CHAUNCEY M. DEPEW....	President	Grand Cent. Station, New York city.
CHARLES C. CLARKE.....	First Vice-President...	Grand Cent. Station, New York city.
HORACE J. HAYDEN.....	Second Vice-President..	Grand Cent. Station, New York city.
H. WALTER WEBB.....	Third Vice-President...	Grand Cent. Station, New York city.
EDWIN D. WORCESTER...	Secretary	Grand Cent. Station, New York city.
EDWARD V. W. ROSSITER.	Treasurer	Grand Cent. Station, New York city.

Directors of the Company.

Name	Residence.
CORNELIUS VANDERBILT	New York city.
CHAUNCEY M. DEPEW	New York city.
CHARLES C. CLARKE	New York city.
HORACE J. HAYDEN	New York city.
WM. K. VANDERBILT	New York city.
FREDERICK W. VANDERBILT.....	New York city.
SAMUEL F. BARGER	New York city.
J. PIERPONT MORGAN	New York city.
SAMUEL D. BARCOCK	New York city.
WM. BLISS	Boston, Mass.
SHERMAN S. JEWETT	Buffalo, N. Y.
ERASTUS CORNING	Albany, N. Y.
GEORGE C. BUELL	Rochester, N. Y.

Title of company, New York Central and Hudson River Railroad Company.
 General offices at Grand Central Station, New York city; principal office at Albany.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Wednesday in April.
 For information concerning this report address John Carstensen, Comptroller, Grand Central Station, New York city.

NEW YORK CENTRAL, HUDSON RIVER AND FORT ORANGE.

(Date of charter, September 1, 1884.)

For history of organization, etc., see Report of 1893.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	1,000	\$10,000
Issued on account of construction	200	2,000

Cost of Road and Equipment.

ROAD.		Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast		\$3,000 00
EQUIPMENT.		
Locomotives		3,000 00
Total cost of road and equipment		\$5,000 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$3,816 34
Less operating expenses (excluding all taxes)	2,517 58
Net earnings from operation	\$398 76
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road, on earnings and capital stock	17 06
Surplus June 30, 1893	\$381 71

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Freight all local	\$1,296 48
Miscellaneous	1,519 86
Total gross earnings	\$2,816 34

OPERATING EXPENSES.

Maintenance of way and structures	\$75 64
Maintenance of equipment.....	\$193 94
<i>Conducting transportation :</i>	
Wages of engineers and firemen	\$1,248 00
Fuel for locomotives	630 77
Oil and waste	50 00
Water supply	36 00
Other train supplies or expenses.....	83 23
Total	\$2 048 00
<i>General expenses :</i>	
General office expenses and supplies.....	\$300 00
Grand total operating expenses.....	\$2,517 58

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$2,000 00
Cost of equipment.....	3,000 00
<i>Other permanent investments, as follows, viz.:</i>	
Capital stock subscribed but not paid in	8,000 00
<i>Current assets, as follows, viz.:</i>	
Open accounts.....	648 46
	\$13,648 46
LIABILITIES.	
Capital stock	\$10,000 00
Open accounts	3,000 00
Profit and loss (surplus)	648 46
	\$13,648 46

TRACK.

Main line from Castleton to Fort Orange Paper Company's mill, Schoelack, laid single track	Feet owned, all in N. Y. State. 3,168
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EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.
Locomotives, & drivers	1	\$3,000	67,900
First-class passenger cars.....	1		

Officers of the Company.

Name.	Title.	Official Address.
C. C. WOOLWORTH.....	President.....	Castleton, N. Y.
C. P. WOOLWORTH.....	Vice-President	Castleton, N. Y.
C. C. WOOLWORTH, JR.....	Secretary.....	Castleton, N. Y.
J. S. GRAHAM.....	Treasurer.....	Castleton, N. Y.

NEW YORK CENTRAL, HUDSON RIVER AND FORT ORANGE. 397

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
C. C. WOOLWORTH	Castleton, N. Y.
J. S. GRAHAM	New York city.
F. D. KING	New York city.
S. B. WOOLWORTH	New York city.
C. C. WOOLWORTH, Jr.	New York city.
WM. H. BUNCE	Jersey City, N. J.
CARROL TILTON	New York city.
HENRY E. JONES	New York city.
J. HENRY FINCH	New York city.
JNO. C. WHITEFORD	Chicago.
S. C. MCKOWN	Rochester.
C. P. WOOLWORTH	Castleton, N. Y.
G. P. JENES	Castleton, N. Y.

Title of company, New York Central, Hudson River and Fort Orange Railroad Company.
 General offices at Castleton, N. Y.
 Date of close of fiscal year December 31.
 For information concerning this report address C. C. Woolworth, President.

NEW YORK CENTRAL NIAGARA RIVER.

LESSOR.

OPERATED BY THE NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, March 26, 1877.)

For history of organization, etc., see Report of 1892.

Capitol Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	1,500	\$150,000
Issued on account of construction and now outstanding	281	23,100

Number of stockholders 25

Cost of Road.

	Total cost up to June 30, 1892.
Grading, masonry and ballast	\$8,430 00
Superstructure (including ties) and rails	13,826 55
Land, land damages and fences	5,630 00
Engineering expenses	223 45
Total cost of road	\$28,100 00

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JAMES TILLINGHAST	President and Treas.	Buffalo, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
J. TILLINGHAST	Buffalo, N. Y.
C. VANDERBILT	New York city.
S. F. BARGER	New York city.
C. M. DEFEW	New York city.
E. D. WORCESTER	New York city.
W. H. GRIMES	Buffalo, N. Y.
J. W. TILLINGHAST	Buffalo, N. Y.
F. D. STONE	Buffalo, N. Y.
C. O. CLARKE	New York city.

Title of company, New York Central Niagara River Railroad Company.
 General offices at Buffalo, N. Y.
 For information concerning this report, address James Tillinghast, President.

NOTE.—The New York Central and Hudson River Railroad Company for the privilege of passing cars over the tracks to and from the lumber yards and docks for the receipt and delivery of freight without expense of cartage by teams maintain and operate the road.

NEW YORK, CHICAGO AND ST. LOUIS.

(Date of consolidation, September 27, 1887.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	Number of shares.	Total Par value.	Number of shares	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding.....	140,000	\$14,000,000	*160,000	\$16,000,000
Grand total of common and preferred stock now outstanding.....				\$30,000,000
Number of stockholders.....				668

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage bonds.....	Oct. 1, 1887	50	P.C. 4	Apr. 1 & Oct. 1	\$20,000,000	\$19,525,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Land damages.....		\$865 17
Passenger and freight stations.....		55,760 45
Cost of road October 1, 1887, the date this company acquired its property.....	\$1,523 07	46,031,062 54
Total cost of road.....	\$1,523 07	\$46,086,127 98
EQUIPMENT.		
Locomotives.....	\$13,563 22	\$41,921 72
Passenger cars.....	31,658 40	31,658 40
Dining cars.....	40,364 22	39,394 23
Freight and other cars.....	90,526 28	294,956 78
Cost of equipment October 1, 1887, the date this company acquired its property.....		3,443,968 00
Total cost of equipment.....	\$169,177 62	\$3,785,890 12
Grand total cost of road and equipment.....	\$170,700 69	\$49,872,017 04

* 50,000 shares first preferred, 110,000 second preferred.

† All of the bonds were issued to the purchasing committee under the reorganization scheme.

‡ Credit.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$6,586,875 64
Less operating expenses (excluding all taxes).....	5,286,118 88
Net earnings from operation.....	\$1,320,757 96
<i>Income from other sources, as follows, viz.:</i>	
Interest on deposits.....	8,527 38
Gross income from all sources.....	\$1,329,284 64
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt, due and accrued.....	\$782,940 00
Rentals.....	91,216 87
Taxes on property used in operation of road.....	174,880 38
Rental of equipment.....	75,000 00
	1,124,037 35
Net income from all sources.....	\$205,247 39
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 3 per cent on \$5,000,000 preferred stock.....	\$150,000 00
Sinking fund contribution.....	48,798 65
	198,798 65
Surplus for year ending June 30, 1893.....	\$6,458 74

General Income Account.

Surplus for year ending June 30, 1893.....	\$6,458 74
Surplus up to June 30, 1892.....	165,769 50
	\$172,228 24
Deduct discount on 144 bonds of this company sold.....	\$4,266 25
Deduct loss in negotiating sale of the certificates issued by Central Trust Co. of New York, under an agreement, dated June 20, 1892..	38,835 61
	\$38,101 86
Less discount on 50 bonds purchased under the sinking fund provisions of the first mortgage.....	1,206 35
	36,895 51
Total surplus, June 30, 1893.....	\$135,327 73

DETAILED STATEMENT OF RENTALS.

Rental of terminal facilities.....	\$91,216 87
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$4,345,566 52		
Freight, local.....	1,492,740 98		
		\$5,838,307 50	\$5,838,307 50
Passengers, through.....	\$354,989 26		
Passengers, local.....	408,886 72		
	\$658,875 98		658,875 98
Mail.....	28,379 07		28,379 07
Express.....	22,124 11		22,124 11
Miscellaneous.....	1,749 33	7,439 65	9,188 98
Total gross earnings.....	\$711,128 49	\$5,845,747 15	\$6,556,875 64

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$52,030 31	\$330,545 53	\$382,575 84
Steel rails laid.....	7,410 49	47,078 42	54,488 91
Iron rails laid.....	37 46	237 96	275 43
Repairs of bridges (including culverts and cattle guards).....	9,975 48	63,373 66	73,349 14
Repairs of stations, shops, docks, etc.....	55,666 06	57,460 53	113,126 59
Repairs of fences.....	3,043 28	19,366 23	22,414 61
Other expenses for maintenance of way and structures.....	5,491 11	53,948 51	62,434 62
Total.....	\$136,659 29	\$572,005 84	\$78,665 13

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$14,851 84	\$173,612 13	\$188,463 97
Repairs of cars.....	29,592 65	359,671 32	389,263 97
Repairs of machinery and tools.....	2,988 11	18,951 53	21,939 64
Other expenses for maintenance of equipment..	9,406 22	59,737 17	69,143 39
Total	\$56 833 82	\$611,992 15	\$668,825 97
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$41,367 60	\$337,080 25	\$378,397 85
Wages of engineers and firemen	42 615 84	367,590 17	410,206 01
Fuel for locomotives.....	87,298 07	456,574 55	543,872 62
Oil and waste	3,466 08	87,357 29	90,823 37
Water supply.....	5,015 43	31,862 75	36,878 18
Other train supplies or expenses	9,846 53	15,438 76	25,285 29
Wages of station agents and clerks.....	60,198 31	226,949 09	287,147 40
Wages for labor at stations.....	7,227 91	426,162 30	433,390 21
Station supplies.....	5,065 17	15,207 19	20,272 36
Wages of watchmen, flagmen and switchmen ..	14,974 99	264,524 64	279,499 63
Other expenses for conducting transportation..	16,987 14	223,866 26	240,853 40
Total	\$244,073 07	\$2,431,488 15	\$2,675,561 22
<i>General expenses:</i>			
Salaries of general officers and clerks	\$21,721 73	\$129,405 02	\$151,126 75
General office expenses and supplies.....	116 51	740 17	856 68
Stationery and printing.....	7,457 34	42,879 48	50,336 82
Outside agencies and advertising	48,921 91	231,803 57	280,725 49
Legal expenses.....	3,626 09	25,047 31	28,673 40
Loss and damage of freight and baggage.....	305 95	86,979 44	87,285 39
Damage to cattle and property	260 64	3,640 19	3,900 83
Injuries to persons.....	8,076 27	41,887 69	49,963 96
Telegraph maintenance and operation.....	17,470 12	89,960 08	107,430 20
Mileage of cars of other companies (debit balance).....	5,454 82	398,426 34	403,881 16
Other general expenses.....	2,643 21	16,792 14	19,435 35
Total	\$115,924 68	\$1,067,131 43	\$1,183,056 06
Grand total operating expenses.....	\$553,500 81	\$4,699 617 57	\$5,236,118 38

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road		\$46,086,157 92
Cost of equipment.....		8,785,890 12
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies.....		10,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand and on deposit.....	\$157,503 74	
Bills receivable.....	113,006 78	
Due by agents.....	833,737 31	
Open accounts.....	608,569 90	
Materials and supplies.....	349,479 57	
Sundries.....	16,325 58	
		1,573,521 88
		\$51,455,578 92
LIABILITIES.		
Capital stock		\$30,000,000 00
Funded debt.....		19,525,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$203,870 00	
Audited vouchers and pay rolls	927,000 52	
Open accounts.....	161,944 17	
Rental of equipment accrued.....	80,000 00	
		1,352,814 69
Sinking fund account		443,436 50
Profit and loss (surplus).....		135,327 73
		\$51,455,578 92

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	108,707	442,077	545,784
Number of passengers carried one mile	19,375,244	22,391,790	41,767,034
Number of tons of freight carried	2,879,380	1,158,050	3,537,380
Number of tons of freight carried one mile	812,881,477	259,396,919	1,071,781,366
Passenger train mileage	41,548	640,185	681,733
Freight train mileage	3,922,068	407,128	4,329,191
All other train mileage			1,594,506
Total train mileage			6,605,429

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$711,128 49	\$553,500 81	\$157,627 68
Average per passenger carried	1 3029	1 0141	2888
Average per passenger per mile	01702	01335	00367
Average per passenger train per mile	1 0481	8119	2312
Freight earnings and expenses (including miscellaneous earnings)	5,845,747 15	4,682,617 57	1,163,129 58
Average per ton of freight carried	1 652	1 324	328
Average per ton of freight per mile	00545	00436	00109
Average per freight train per mile	1 350	1 081	269

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class	Cents. 1.158	Cents. 1.811	Cents. 1.509
Average rate received per mile for carrying passengers, second-class	1.661	1.786	1.731
Average rate received per mile for carrying passengers, all classes	1.816	1.804	1.577
Average rate received per mile per ton for carrying freight all classes .....	.535	.576	.545

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire Length.	Length in N. Y. State.	Entire length.
Main line from Buffalo, N. Y., to boundary line between the States of Indiana and Illinois, single track	60.28	494.72	.....	.....	60.28	494.72
Other roads, laid single track .....	.....	.....	9.44	28.80	9.44	28.80
Total single track	60.28	494.72	9.44	28.80	69.67	523.08
Second track on main line .....	.....	6.24	.....	.....	.....	6.24
Second track on other roads .....	.....	.....	7.64	9.15	7.64	9.15
Total second track .....	.....	6.24	7.64	9.15	7.64	15.39
Sidings and turn outs on main line	27.04	180.57	.....	.....	27.04	180.57
Sidings and turnouts on other roads .....	.....	.....	.....	18.13	.....	18.13
Total sidings and turnouts	27.04	180.57	.....	18.13	27.04	198.70
Grand total of tracks, sidings and turnouts ..	87.27	681.53	17.28	55.58	104.55	737.11
Laid with steel rail, main line	60.28	494.72	.....	.....	60.28	494.72
Laid with steel rail, other roads .....	.....	.....	9.44	28.80	9.44	28.80

REPORT OF THE RAILROAD COMMISSIONERS.

Weight of rails per yard, steel — maximum, 65 lbs., minimum, 56 lbs. Gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
New York, L'k Erie & West.	In Buffalo		1.60	1.60	Trk'ge Rights		1.60
Lake Shore & Mich. South'n.	Grand Crossing Ill.	Chicago, Ill.		8.90	Trk'ge Rights		8.90
Chicago and State Line	The boundary line bet. the States of Ind. and Ill.						
Lake Shore & Mich. South'n.	A point in the vil. of Silver Creek, N. Y.	Grand Crossing Ill. A point in the city of Dunkirk, N. Y.	7.84	7.84	Leased	7.48	11.27
							15.63

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges	12	1,343	49	4,555
Wooden bridges	42	70	9	8.5
Iron trestles		1,366	12	19,068
Wooden trestles	34	1,157	380	27,360
Total	50	9,876	350	45,838

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.	60	10	70	\$8,091.95	67,400	10	56	
Locomotives, 4 drivers.	18		18	5,147.37	119,200	10	53	3
Total	138	10	148				109	3
First-class passenger cars.	31		31	\$4,986.52	40,700	10	31	31
Second-class passenger cars.	10		10	3,942.63	48,600	10	10	10
Dining cars.	2		2	10,697.11	100,000		2	3
Baggage, mail and express cars.	14		14	3,050.65	60,400	10	14	14
Total	57		57				57	57
Refrigerator cars.	149		149	\$963.36	25,200	5	149	149
Box freight cars.	4,647	1,000	5,647	432.40	22,500	5	996	2,664
Stock freight cars.	604		604	391.00	42,200	5		330
Coal freight cars.	226		226	295.00	18,500	5		
Flat freight cars.	1,011		1,011	378.60	17,500	5		
Caboose, 8 wheel cars.	76		76	565.40	25,500	5		
Service cars.	5		5	812.00	20,400	5		
Total	6,718	1,000	7,718				1,145	3,343

Passenger cars equipped with Westinghouse automatic brake and Gould coupler. Freight cars equipped with Janney, Gould and Dowling and link and pin couplers. Both split and stub switches are in use on road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of steel rails laid during year in repairs, single length, miles.....		40.04
Railroads crossing road at grade.....	5	45
Railroads crossing road over or under grade.....	1	11
Highway crossings at grade without protection.....	89	436
Highway crossings at grade protected by gates or flagmen.....	18	95
Highway crossings over or under grade.....	7	69
Overhead obstructions less than twenty feet above track.....	1	20

Passenger cars are heated by Johnson heater and Erie heater in New York; lighted by Hicks and Smith lamp with 300 degree test oil, and ventilated on deck and by doors.

National Express Company runs over line. During the period from July 1, 1892, to May 31, 1893, the National Express Company paid this company at the rate of six cents per ton per mile on all express tonnage. From June 1, 1893, this company is to receive forty per cent of the National Express Company's gross earnings earned upon this road, provided same shall not be less per month than \$100 per day, excluding Sundays. If the percentage does not equal in any one month \$100 per day, excluding Sundays, then that amount shall be paid by the express company.

Sleeping and dining cars run over this road. Sleeping cars are owned by the Wagner and Pullman's Palace Car Co's. The former is allowed one and one-half cents and the latter two cents per mile on all mileage made by their cars over this road. Sleeping cars are operated and controlled by the above companies. Dining cars are owned by this company.

Wagner Palace Car Co. was paid \$38,199.57, and Pullman's Palace Car Co. \$1,291.46 during the year.

Lackawanna line, Nickel Plate line, Interstate Despatch, Traders' Despatch, South West Despatch and White Line Central Transit Company run over the lines of this road.

All are co-operative lines owned by the companies over whose roads they run.

The yearly compensation allowed this company for the transportation of the mails is \$28,521.37.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	168,379	4.61
Grain.....	470,530	13.31
Meats and provisions.....	260,685	7.37
Live stock.....	200,573	5.67
Lumber.....	343,452	9.71
Pig and bar iron and steel.....	160,808	4.55
Iron or other ores.....	260,031	7.07
Coal and coke.....	536,191	15.16
Petroleum and other oils.....	130,729	3.70
All other manufactures.....	489,598	13.84
All other merchandise.....	139,386	3.91
All other agricultural products.....	374,185	10.58
All other articles not included above.....	18,555	.55
Total.....	3,537,880	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	59	1	60
Others, not passengers.....	6	4	10
Total.....	65	5	70

Average number of persons employed (including officials) during year..... 4,066
Aggregate amount of salaries and wages paid them..... \$2,068,581 39

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

Name.	Title.	Official Address.
WM. K. VANDERBILT.....	Chairman of the Board.....	New York city.
D. W. CALDWELL.....	President.....	Cleveland, O.
ALLYN COX.....	Treasurer and Secretary.....	New York city.
H. HAMMERSLEY.....	Assistant Treasurer.....	Cleveland, O.
JAMES P. CURRY.....	Auditor.....	Cleveland, O.
SAMUEL E. WILLIAMSON.....	General Counsel.....	Cleveland, O.
LEWIS WILLIAMS.....	General Superintendent.....	Cleveland, O.
G. B. SPRIGGS.....	General Freight Agent.....	Cleveland, O.
B. F. HORNER.....	General Passenger Agent.....	Cleveland, O.
JNO. MACKENZIE.....	Superintendent of Motive Power.....	Cleveland, O.

Directors of the Company.

Name.	Residence.
WM. K. VANDERBILT.....	Oakdale, L. I.
CORNELIUS VANDERBILT.....	New York city.
FREDERICK W. VANDERBILT.....	New York city.
H. M. K. TROMBLY.....	New York city.
JNO. S. KENNEDY.....	New York city.
JAMES A. ROOSEVELT.....	New York city.
CHAUNCEY M. DEFEW.....	New York city.
FRED P. OLOOTT.....	New York city.
ALLYN COX.....	Yonkers, N. Y.
D. W. CALDWELL.....	Cleveland, O.
SAMUEL E. WILLIAMSON.....	Cleveland, O.
RALPH W. HICKOX.....	Cleveland, O.
CHARLES M. REED.....	Erie, Pa.

Title of company, The New York, Chicago and St. Louis Railroad Company.

General offices at Cleveland, O.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Wednesday in May.

For information concerning this report, address James P. Curry, Auditor.

NEW YORK AND CONEY ISLAND.

LESSOR.

LESSEE—PROSPECT PARK AND CONEY ISLAND.

(Date of charter, February 5, 1879.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	1,000	\$100,000
Number of stockholders.....		8

Cost of Road and Equipment.

ROAD.	Total cost of road up to June 30, 1893.
Grading, masonry and ballast.....	\$5,396 70
Bridges.....	11,053 85
Superstructure (including ties) and rails.....	15,006 66
Rails.....	13,636 63
Land.....	4,229 99
Land damages.....	2,866 53
Fences.....	8,793 75
Shops, machinery and tools.....	3,048 39
Telegraph line.....	282 97
Docks and wharves.....	7,868 37
Total cost of road.....	\$70,677 83

NEW YORK AND CONEY ISLAND.

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EQUIPMENT.

Locomotives.....	\$10,870 00
Passenger cars.....	18,871 19
Total cost of equipment.....	<u>\$29,841 19</u>
Grand total cost of road and equipment	<u><u>\$100,019 08</u></u>

Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Rent from Prospect Park and Coney Island Railroad Company, under lease.....	<u>\$7,781 26</u>
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Payments from net income, as follows, viz.:

Dividends, 10 per cent for six months on \$100,000.....	\$5,000 00
Dividends, 4½ per cent for six months on \$89,500	1,856 25
Dividends, 10 per cent for six months on \$17,500.....	875 00
	<u>\$7,781 26</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$70,677 83
Cost of equipment.....	29,341 19

Current assets, as follows, viz.:

Cash on loan with the Prospect Park and Coney Island R. R. Co.....	964 87
	<u>\$100,983 89</u>

LIABILITIES.

Capital stock.....	\$100,000 00
Profit and loss (surplus).....	983 89
	<u>\$100,983 89</u>

Description of Road.

	Miles, all in N. Y. State.
Main line from West Brighton depot of Prospect Park and Coney Island Railroad to Coney Island Point.....	2.41

Officers of the Company.

Name.	Title.	Official Address.
ANDREW R. CULVER.....	President	166 Montague st., Brooklyn, N. Y.
ALLAN C. WASHINGTON	Treasurer	166 Montague st., Brooklyn, N. Y.
LYRANDER STACY.....	Secretary	166 Montague st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
ANDREW R. CULVER.....	Brooklyn, N. Y.
ALLAN C. WASHINGTON	New York city.
AUSTIN CORBIN	New York city.
SIDNEY WEBSTER	New York city.
FRALEY C. NIESBUHR	Brooklyn, N. Y.
THEODORE B. MOORE.....	New York city.
LYRANDER STACY.....	Brooklyn, N. Y.

Title of company, New York and Coney Island Railroad Company.

General offices at 166 Montague street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in September.

For information concerning this report, address Andrew R. Culver, President.

NEW YORK AND HARLEM.

LESSOR.

LESSEE—NEW YORK CENTRAL AND HUDSON RIVER.

(See report under Surface Street Railroads, post.)

NEW YORK, LACKAWANNA AND WESTERN.

LESSOR.

LESSEE—DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, August 26, 1890.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	100,000	\$10,000,000
Issued for actual cash.....	505	\$50,500
Issued on account of construction.....	99,495	9,949,500
Total now outstanding.....	100,000	\$10,000,000
Number of stockholders.....		988

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
*First mortgage.....	Dec. 31, 1880	40	p. c.	Jan. & July	\$12,000,000	\$12,000,000
†Construction mortgage.....	Aug. 1, 1883	40	5	Feb. & Aug.	5,000,000	5,000,000
†Terminal improvement m't'ge.	May 1, 1890	33	4	May & Nov.	5,000,000	4,350,000
Total.....					\$22,000,000	\$21,350,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....		\$9,270,704 71
Bridges.....		2,423,131 55
Superstructure (including ties).....	\$32,126 97	2,969,013 28
Rolls.....		2,620,530 71
Land and land damages.....	56,915 91	5,604,207 70
Fences.....		154,630 23
Passenger and freight stations, engine and car houses.....	12,310 25	735,653 47
Shops, machinery and tools.....	2,608 69	194,171 96
Fuel and water stations.....	887 88	.....
Engineering expenses.....		66,361 86
Interest and discount charged to construction.....		834,443 58
Purchase of constructed road.....		10,800 00
Telegraph line.....		5,632 76
Wharfing.....	25,433 11	196,096 48
Terminal facilities and elevators.....	2,500 00	832,231 51
Sidings, etc.....		331,823 98
Sundries.....		201,052 94
Total cost of road.....	\$123,760 81	\$36,380,740 72

* Issued and delivered at par for building the road, made†

† Issued to lessee at par for advances

NEW YORK, LAOKAWANNA AND WESTERN.

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Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Locomotives	\$29,550 00	\$1,350,070 96
Passenger cars	6,901 00	147,792 61
Mail baggage and express cars		88,070 00
Freight and other cars	4,953 47	4,341,441 60
Total cost of equipment	\$41,405 47	\$5,827,285 17
Grand total cost of road and equipment	\$165,164 38	\$93,208,025 89

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Land		\$86,915 91
New signals, "Halls"		17,598 86
New water crane, tanks, etc.		867 88
Enlarging elevator, Buffalo		2,500 00
New machinery at Cooper's Mills ..		2,006 69
Dwelling, Buffalo		4,975 00
Extension freight house, Buffalo ..		3,730 33
Ohio street dock, Buffalo		25,433 11
Trackmen's tool houses		5,528 11
New depot, Craig's		1,828 02
New depot, Greigsville		2,346 00
One passenger car	\$6,901 00	
One hundred and nine freight cars ..	47,354 40	
Three locomotives	29,550 00	
	\$83,705 40	
Less eighty-three freight cars torn down and charged off	43,301 98	
		41,403 47
Total		\$165,164 38

Income Account for Year Ending June 30, 1893.

Income from all other sources, as follows, viz.:

Rentals paid by lessees directly to stock and bondholders:	
Twelve months' interest on stock	\$500,000 00
Twelve months' interest on 1st mortgage bonds	720,000 00
Twelve months' interest on construction mortgage bonds	250,000 00
Twelve months' interest on terminal improvement bonds	174,000 00
	\$1,644,000 00

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$36,890,740 72
Cost of equipment	5,827,285 17
Profit and loss (deficiency)	\$32,208,025 89
LIABILITIES.	
Capital stock	\$10,000,000 00
Funded debt	21,350,000 00
Due lessees for advances	828,025 89
Profit and loss (surplus)	\$32,208,025 89

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN	President	36 Exchange place, New York city.
FREDERICK H. GIBBENS	Vice-President	36 Exchange place, New York city.
FRED F. CHAMBERS	Secretary	36 Exchange place, New York city.
ARTHUR D. CHAMBERS	Treasurer	36 Exchange place, New York city.
WILLIAM F. HALLSTED	General Manager	Scranton, Pa.
F. A. SEABERT	Superintendent	Buffalo, N. Y.

REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Company.		Residence.
Name.		
SAMUEL SLOAN		New York city.
JOHN I. BLAIR		Blairtown, N. J.
PERCY E. PYNE		New York city.
GEORGE BLISS		New York city.
FREDERICK H. GIBBENS		New York city.
HENRY D. POLHEMUS		Brooklyn, N. Y.
EUGENE HIGGINS		New York city.
WILLIAM F. HALLSTAD		Scranton, Pa.
WILLIAM R. STORRS		Scranton, Pa.
M. TAYLOR PYNE		New York city.
SAMUEL SLOAN, Jr.		New York city.
ANDREW REASONER		Morristown, N. J.
WILLIAM S. SLOAN		New York city.

* Title of company, New York, Lackawanna and Western Railway Company.

† General offices at Binghamton, N. Y.

‡ Date of close of fiscal year, December 31.

§ Date of stockholders' annual meeting, Tuesday preceding last Friday in February.

|| For information concerning this report, address Fred F. Chambers, Secretary and Auditor, 26 Exchange place, New York city

NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, April 27, 1878.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

The capital stock of this company, fixed by certificate of incorporation, is as follows, viz.:

Common stock	\$78,000,000 00
Preferred stock	8,536,900 00
	<u>\$86,536,900 00</u>

Under its plan of reorganization, forming part of its certificate of incorporation, the capital stock of this company was to be issued in exchange, at par, for stock of the Erie Railway Company, upon the payment of certain specified assessments. These assessments have been paid up on the following amounts of stock:

Common stock	\$77,068,800 00
Preferred stock	8,156,700 00
	<u>\$85,240,500 00</u>

Of this, there has been issued in exchange for stock of the Erie railway:

Common stock	\$75,927,000 00
Preferred stock	8,156,400 00
	<u>\$85,063,400 00</u>

There is still held awaiting such exchange:

Common stock	\$156,800 00
Preferred stock	300 00
	<u>157,100 00</u>

Stock issued pursuant to its articles of incorporation:

Common stock	\$500,000 00
Preferred stock	380,300 00
	<u>880,300 00</u>

Stock unissued and held for disposition pursuant to its articles of incorporation:

Common stock	416,200 00
	<u>\$86,536,900 00</u>

NEW YORK, LAKE ERIE AND WESTERN.

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FUNDED DEBT.

This company owns and now holds the road and franchises of the Erie Railway Company subject to mortgages, as follows:

First mortgage bonds mature May 1, 1897.....	\$2,482,000 00
Second mortgage bonds mature September 1, 1919.....	2,149,000 00
Third mortgage bonds mature March 1, 1923.....	4,617,000 00
Fourth mortgage bonds mature October 1, 1920.....	2,926,000 00
Fifth mortgage bonds mature June 1, 1923.....	709,500 00
Buffalo Branch mortgage bonds, July 1, 1921.....	182,600 00
Consolidated mortgage bonds, September 1, 1920.....	16,891,000 00
	\$39,957,100 00

Which mortgage debts are included in this statement of its funded debt, for reasons which appear above. Pursuant to its certificate of incorporation, this company has created a funded debt, as follows, viz :

First consolidated funded coupon bonds mature September 1, 1920..	\$3,705,977 10
Second consolidated mortgage bonds mature December 1, 1909.....	25,000,000 00
Second consolidated funded coupon bonds mature December 1, 1909.....	8,597,400 00
Reorganization first lien bonds mature December 1, 1908.....	2,500,000 00
Collateral trust bonds mature November 1, 1922.....	\$5,000,000 00
Less amount redeemed.....	1,656,000 00
	3,844,000 00
Income bonds mature June 1, 1977.....	508,008 00
Funded coupon bonds of 1885 mature December 1, 1909.....	4,081,400 00

47,686,785 10

\$77,643,885 10

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1903.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$70,689 24	\$1,806,387 33
Bridges.....	228 91	348,326 35
Superstructure (including ties).....	15,896 87	
Rails.....	4,183 05	1,772,180 73
Land and land damages.....	164 89	829,517 16
Fences.....	2,363 41	339,220 35
Passenger and freight stations.....	62,974 20	357,424 18
Shops, machinery and tools.....		819,851 95
Engineering expenses.....		38,263 34
Improvements at East Buffalo.....		329,745 15
Telegraph line.....	1,309 50	48,910 53
Wharfing.....	20,864 92	142,163 45
Incidentals.....		41,971 61
Second track.....	1,553 07	1,998,675 88
Water transportation, New York harbor.....		277,285 67
Elevators, Buffalo.....		304,142 87
Coal pockets, Buffalo.....		43,243 13
Narrowing gauge of road.....		57,572 71
Lehigh docks, Buffalo.....		260,865 93
Erie coal docks, Buffalo.....		254,762 87
Third rail, taking up.....		17,791 56
Mortgages on real estate assigned to trustee.....		144,500 00
Estate of the Erie Railway Company.....	74,763 00	145,370,254 70
Total cost of road.....	\$105,465 06	\$155,983,147 59

EQUIPMENT.

Locomotives.....		\$1,804,553 32
Passenger, mail, baggage and express cars.....	\$428,557 50	1,128,916 03
Freight and other cars.....	324,985 20	8,449,611 89
Narrowing gauge of cars and locomotives.....		1,252,142 19
Total cost of equipment.....	\$753,492 70	\$7,635,223 43
Grand total cost of road and equipment.....	\$858,957 76	\$163,598,371 02

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Freight shed, dredging, etc., pier 2, Jersey City		\$35,822 24
Sewer filling-in, etc., Jersey City	8,573 92	
Ice houses and drain, Port Jervis	2,676 88	
Passenger and freight station, Canistota	5,425 00	
Creameries — Burton, Campbells and Hornellsville	6,304 25	
Warehouse and tracks, Buffalo	21,766 80	
Passenger and freight station, Conesus	2,422 70	
Carrollton yard improvement	1,266 82	
Protection against high water	2,796 68	
Sundry improvements and additions at various points along the road, viz.:		
Ballasting	\$63,857 74	
Signals, interlocking, etc.	18,406 88	
Switches and sidings, etc.	6,979 10	
Second track	1,553 07	
Telegraph line	1,300 50	
Crossing gates	1,336 13	
Right of way	332 50	
		98,674 92
Land — Allendale, Rathbone, Belvidere, and recording deeds	833 39	
Coal handling machine, Piermont	8,882 63	
Miscellaneous	332 13	
Five hundred freight cars	824,835 30	
Four dining cars, five coaches and five combination cars	152,020 00	
Fifty passenger cars	276,537 50	
		\$933,730 76
Less amount credited in account of the Erie Railway Company	74,763 00	
		\$858,967 76

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$30,638,078 63
Less operating expenses (excluding all taxes)	20,271,695 57
Net earnings from operation	\$10,366,383 06
Less proportion due leased lines which are worked on a percentage of earnings ..	2,677,053 65
	\$7,689,329 41

Income from other sources, as follows, viz.:

Earnings from Pavonia ferries, docks, elevators, etc.	\$653,678 78
Rents, Twenty third street property	6,300 00
Rent of stock yard, Long Dock and Docks and Improvement Co.	45,215 57
Interest on securities	355,619 81
Miscellaneous	32,772 47
	1,093,586 63
Gross income from all sources	\$8,782,916 04

Deduction from income, as follows, viz.:

Interest on funded debt due and accrued	\$4,630,781 39
Rentals of leased lines	1,639,359 83
Taxes on property used in operation of road	507,824 16
Taxes on earnings and capital stock	146,408 19
Interest on equipment loans and mortgages	489,788 52
Expenses of Pavonia ferries, docks and elevator and other charges ..	571,283 10
	8,015,440 19

Surplus for year ending June 30, 1893	\$767,475 85
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General Income Account.

Surplus for year ending June 30, 1893		\$767,475 85
Surplus up to June 30, 1892	\$9,568,242 45	
Less:		
Interest on income bonds	\$30,480 48	
Adjustments, etc., to sundry accounts, credit	19,209 70	
	11,270 78	
		9,556,971 67
Total surplus June 30, 1893		\$10,324,447 52

DETAILED STATEMENT OF RENTALS.

Paterson and Hudson Railroad, annual rental	\$48,400 00
Paterson and Ramapo Railroad, annual rental	30,000 00
Newburgh and New York Railroad Company, five per cent on \$250,000 bonds ..	12,500 00
Buffalo, New York and Erie Railroad:	
Organization expenses	\$5,000 00
Seven per cent on \$950,000 stock	66,500 00
Seven per cent on \$2,380,000 bonds	166,800 00
	238,100 00
Montgomery and Erie Railroad, annual rental	16,000 00
Goshen and Deckertown Railroad, annual rental	19,035 00
Hawley Branch Railroad, annual rental	50,000 00

Honesdale Branch Railroad:

Four and one-half per cent on \$304,000 Jefferson Railroad bonds....	\$9,180 00	
Six per cent on \$96,000 Jefferson Railroad bonds.....	5,760 00	\$14,940 00
Jefferson Branch Railroad five per cent on \$2,800,000 bonds		140,000 00

Rochester and Genesee Valley Railroad:

Six per cent on \$560,200 stock.....	\$33,312 00	
Organization expenses	700 00	34,012 00

Avon, Genesee and Mount Morris Railroad:

Organization expenses	\$100 00	
Six per cent on \$225,000.....	13,500 00	13,600 00
Buffalo, Bradford and Pittsburgh Railroad, seven per cent on \$580,000 bonds....		40,600 00
Lockport and Buffalo Railway, annual rental		21,000 00
Bergen County Railroad, six per cent on \$200,000 bonds		12,000 00
Middletown and Crawford Railroad, annual rental		10,500 00
Newark and Hudson Railroad, seven per cent on \$350,000 bonds.....		17,500 00

Long Dock Company:

Rental.....	\$285,000 00	
Eleven months interest on \$3,000,000 bonds.....	192,500 00	477,500 00
New York, Lake Erie and Western Docks and Improvement Company, interest on different amounts of bonds, various dates		257,670 88
New York, Lake Erie and Western Coal and Railroad Company, interest on \$3,000,000 bonds, six per cent.....		180,000 00
New Jersey Junction Railroad, annual rental		6,002 00

Total amount of rentals deducted from income..... \$1,639,359 88

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, through.....	\$11,702,991 72		
Freight, local	11,878,888 69		
Passengers, through.....	\$1,068,034 67	\$23,581,880 41	\$23,581,880 41
Passengers, local.....	4,727,349 88		
Mail	\$5,810,284 55		5,810,284 55
Express	309,616 69		309,616 69
	462,645 60		462,645 60
Miscellaneous, as follows, viz.:			
Rent.....	\$147,767 82		
Miscellaneous	826,884 06		
	167,090 95	307,060 48	474,151 38
Total gross earnings	\$6,749,637 79	\$23,888,440 84	\$30,638,078 63

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track and roadbed.....	\$594,806 10	\$1,476,539 88	\$2,071,345 98
Steel rails laid, 13,789.8 tons; cost, \$368,061.12 ..			
Repairs of bridges (including culverts and cat-tie guards).....	66,377 80	166,781 04	233,158 84
Repairs of stations, shops, docks, etc.....	87,247 85	185,428 76	272,676 60
Repairs of fences.....	10,214 67	26,136 13	36,350 80
Other expenses for maintenance of way and structures.....	82,252 81	209,622 84	291,875 65
Total	\$840,898 73	\$2,068,506 64	\$2,909,404 37
Maintenance of equipment:			
Repairs of locomotives.....	\$347,198 55	\$987,840 45	\$1,335,039 00
Repairs of cars.....	393,937 68	1,550,392 47	1,944,330 15
Repairs of machinery and tools	22,790 84	57,597 17	80,387 61
Other expenses for maintenance of equipment.....	163,704 54	410,863 47	574,568 01
Total	\$927,631 11	\$3,006,683 56	\$3,934,314 67

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$494,962 55	\$1,648,218 18	\$2,143,200 73
Wages of engineers and firemen.....	472,455 23	1,555,097 47	2,027,552 70
Fuel for locomotives.....	381,822 88	1,502,719 25	1,884,542 13
Oil and waste.....	37,766 56	131,996 44	169,763 00
Water supply.....	49,715 71	108,505 19	152,220 89
Other train supplies or expenses.....	158,701 58	29,315 24	368,016 82
Wages of station agents and clerks.....	189,942 34	891,471 98	1,081,414 32
Wages of labor at stations.....	26,708 74	850,747 67	877,456 41
Station supplies.....	75,009 30	194,726 62	269,825 82
Wages of watchmen, flagmen and switchmen..	151,493 75	734,454 86	885,948 61
Other expenses for conducting transportation..	27,704 65	1,002,239 64	1,029,944 29
Total.....	\$2,060,803 28	\$8,829,492 44	\$10,889,885 72
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$143,362 92	\$356,809 12	\$500,172 04
General office expenses and supplies.....	21,197 70	50,558 41	71,756 11
Stationery and printing.....	45,087 03	104,169 15	149,256 18
Outside agencies and advertising.....	154,339 80	288,315 30	442,655 00
Legal expenses.....	17,941 29	48,302 80	61,244 09
Loss and damage of freight and baggage.....	1,798 89	102,300 82	104,099 71
Damage to cattle and property and injuries to persons.....	91,121 07	179,594 95	270,716 02
Telegraph maintenance and operation.....	156,438 04	406,912 31	563,350 35
Mileage of cars of other companies (debit balance).....	79,697 07	295,835 12	375,532 19
Other general expenses.....	1,261 18	3,027 94	4,289 12
Total.....	\$712,244 99	\$1,830,825 82	\$2,543,070 81
Grand total operating expenses.....	\$4,541,188 11	\$15,730,507 46	\$20,271,695 57

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$155,963,147 59
Cost of equipment.....		7,635,223 43
<i>Other permanent investments, as follows, viz.:</i>		
Stock of other companies.....	\$3,154,069 54	
Bonds of other companies.....	570,224 60	
		3,724,294 14
Construction of branch line, etc.....		1,181,063 11
Amount paid on account of equipment.....		5,574,316 87
N. Y., L. E. & W. Coal and Railroad Company advances.....		1,552,790 74
Chicago and Erie Railroad Company.....		1,008,765 13
Advances to other companies.....		1,646,291 80
Erie Coal companies, etc.....		1,581,511 86
<i>Current assets, as follows, viz.:</i>		
Cash on hand and in London.....	\$318,046 69	
Bills receivable.....	57,742 14	
Due by agents and others on account of traffic.....	1,174,508 92	
Open accounts, other than traffic.....	1,097,966 70	
Materials and supplies.....	703,044 88	
		3,411,268 83
		\$183,523,693 00
LIABILITIES.		
Capital stock.....		\$85,963,600 00
Funded debt.....		77,643,686 10
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$1,013,189 13	
Dividends unpaid.....	7,098 00	
Audited vouchers and pay-rolls.....	2,907,887 45	
Open accounts.....	241,203 26	
Loans and bills payable.....	4,456,896 68	
Sundries.....	5,904 58	
Rentals of leased lines, etc.....	959,363 28	
		9,591,473 38
Overdue coupons on second consolidated bonds unfunded.....		288 00
Profit and loss (surplus).....		10,324,447 52
		\$183,523,693 00

NEW YORK, LAKE ERIE AND WESTERN.

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Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	403,551	12,050,072	12,453,623
Number of passengers carried one mile.....	37,174,415	251,444,182	288,618,597
Number of tons of freight carried	5,114,764	12,194,444	17,309,198
Number of tons of freight carried one mile.....	1,391,303,079	1,366,543,778	2,757,846,857
Passenger train mileage			5,764,965
Freight train mileage			10,601,372
All other train mileage			3,400,179
Total train mileage			19,766,516

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$4,981,870 00	\$3,487,621 46	\$1,494,248 54
Average per passenger carried	40007	28007	12000
Average per passenger per mile	01726	01208	00518
Average per passenger train per mile.....	86416	60497	25919
Freight earnings and expenses (including miscellaneous earnings)	18,241,017 94	11,580,289 85	6,660,728 09
Average per ton of freight carried.....	1 0638	6678	3960
Average per ton of freight per mile	00661	00419	00242
Average per freight train per mile.....	1 7256	1 1904	6352

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, first-class	1.446	1.497	1.491
Average rate received per mile for carrying passengers, second-class	1.589	1.401	1.493
Average rate received per mile for carrying passengers, all classes	1.477	1.494	1.492
Average rate received per mile per ton for carrying freight, all classes .....	.515	.796	.654

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Piermont, N. Y., to Dunkirk, N. Y., single track	404.46	446.63			404.46	446.63
Branches, or other roads, single track.....	99.51	104.49	324.58	349.59	424.02	454.08
Total single track	504.00	551.12	324.58	349.59	828.58	1107.71
Second track on main line	308.42	308.42			308.42	308.42
Second track branches, or other roads	71.75	71.75	38.76	144.73	110.51	213.48
Total second track	380.17	380.17	38.76	144.73	418.93	521.90
Sidings and turnouts on main line	228.01	257.33			228.01	257.33
Sidings and turnouts on branches or other roads	30.55	37.73	171.47	267.11	202.02	304.84
Total sidings and turnouts	258.56	295.06	171.47	267.11	430.03	562.17
Grand total of tracks, sidings and turnouts	1148.73	1236.35	534.81	661.43	1683.54	1897.78
Laid with steel rail, main line	404.46	446.63			404.46	446.63
Laid with steel rail, branches, or other roads	99.54	104.49	324.58	349.18	424.12	453.67
Laid with iron rail, branches, or other roads				7.41		7.41

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 10 drivers.....	5	.....	5	\$11,000	300,000	5	.....
Locomotives, 8 drivers.....	196	50	246	8,500	194,000	191	1
Locomotives, 6 drivers.....	148	.....	148	7,500	191,000	138	25
Locomotives, 4 drivers.....	196	31	227	6,500	140,000	203	140
Total.....	545	81	626	.....	.....	539	176

First-class passenger cars.....	314	29	343	\$5,000	.....	343	343
Second-class passenger cars.....	113	.....	113	3,000	.....	113	113
Baggage, mail and express cars..	168	10	178	1,500	.....	178	178
Total.....	595	39	634	.....	.....	634	634

Box freight cars.....	8,178	7,253	15,431	\$450	.....	3,250	4,316
Stock freight cars.....	53	498	551	425	.....	61	156
Coal freight cars.....	3,238	8,325	12,063	450	.....	1	4,223
Flat freight cars.....	1,555	577	2,132	300	.....	.....	593
Caboose, 4-wheel cars.....	273	2	275	500	.....	.....	.....
Caboose, 8-wheel cars.....	89	4	93	800	.....	.....	195
Service cars.....	28	2	40	750	.....	.....	.....
Total.....	18,374	17,161	30,535	.....	.....	3,321	9,438

Westinghouse brakes on passenger cars. Westinghouse and hand brake on freight cars. Janney coupler on passenger cars; M. C. B. type of coupler on freight cars and locomotives. Split switches on main line, and whenever renewals are made, split switches are used.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	646½	827¼
Length of steel rails laid during year in repairs, miles.....	117.69	122.66
Railroads crossing road at grade.....	40	44
Railroads crossing road over or under grade.....	27	40
Highway crossings at grade without protection.....	756	861
Highway crossings at grade protected by gates or flagmen.....	5	157
Highway crossings over or under grade.....	103	144
Overhead obstructions less than twenty feet above track.....	64	82

Passenger cars are heated by steam from engine, lighted by gas and oil lamps and ventilated in dome of roof of car.

Wells, Fargo & Co's Express runs over road and pays forty per cent of earnings.

Pullman's Palace Car Company runs sleeping, parlor and hotel cars over road. Passengers charged the customary rates for berths and sections.

Eric Despatch, Commercial Express and Interstate Despatch run on this road. They are co-operative lines and the cars are owned and repaired by the various companies forming the respective lines. No preference given.

No contract with the United States government for the transportation of mails; service recognized.

REPORT OF THE RAILROAD COMMISSIONERS.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	536,372	3.10
Grain.....	936,547	5.41
Meats and provisions.....	249,969	1.44
Live stock.....	157,423	0.91
Lumber.....	1,326,710	7.67
Pig and bar iron and steel.....	404,972	2.34
Iron or other ores.....	207,007	1.19
Coal and coke.....	10,313,410	59.58
Petroleum and other oils.....	204,514	1.18
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	297,011	1.71
All other manufactures.....	474,335	2.74
All other merchandises.....	612,167	3.54
All other agricultural products.....	492,795	2.85
All other articles not included above.....	1,096,076	6.34
Total.....	17,309,198	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	26	2	28
Employees.....	387	46	433
Others.....	81	70	151
Total.....	494	118	612

EMPLOYES.

Average number of persons employed (including officials) during year.....	16,835
Aggregate amount of salaries and wages paid them.....	\$10,310,498 76

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING.....	President.....	P. O. box No. 839, New York city.
E. B. THOMAS.....	First Vice-President.....	P. O. box No. 839, New York city.
G. H. VAILLANT.....	Second Vice-President.....	P. O. box No. 839, New York city.
A. DONALDSON.....	Third Vice-President.....	P. O. box No. 839, New York city.
A. R. MACDONOUGH.....	Secretary.....	P. O. box No. 839, New York city.
EDWARD WHITE.....	Treasurer.....	P. O. box No. 839, New York city.
ALFRED W. WALTER.....	General Manager.....	P. O. box No. 839, New York city.
G. G. COCHRAN.....	Traffic Manager.....	P. O. box No. 839, New York city.
A. MORDECAI.....	Chief Engineer.....	P. O. box No. 839, New York city.
H. SCHOONMAKER.....	Assistant Attorney.....	P. O. box No. 839, New York city.

Directors of the Company.

Name.	Residence.
HENRY H. COOK.....	1 East 78th street, New York city.
WILLIAM N. GILCHRIST.....	Windsor Hotel, New York city.
JAMES J. GOODWIN.....	45 West 34th street, New York city.
ABRAM S. HEWITT.....	9 Lexington ave., New York city.
MORRIS K. JESSUP.....	197 Madison ave., New York city.
JOHN KING.....	19 East 69th st., New York city.
WILLIAM LIBBY.....	Fort George, N. Y.
JOHN G. MCCULLOUGH.....	88 Park avenue, New York city.
OGDEN MILLS.....	2 East 69th street, New York city.
ALEXANDER E. ORR.....	103 Remsen st., Brooklyn, N. Y.
CORTLANDT PARKER.....	Newark, N. J.
GEORGE W. QUINTARD.....	928 Fifth avenue, New York city.
WILLIAM L. STRONG.....	12 West 57th st., New York city.
EBAN B. THOMAS.....	175 West 58th st., New York city.
J. LOWBER WELSH.....	Philadelphia, Pa.
WILLIAM A. WHELOCK.....	18 West 48th st., New York city.
WILLIAM WHITEWRIGHT.....	16 West 22d st., New York city.

Title of company, New York, Lake Erie and Western Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, last Tuesday in November.

For information concerning this report, address A. R. Macdonough, Secretary.

NEW YORK AND LONG BEACH.

OWNED AND OPERATED BY LONG ISLAND.

(Date of charter, February 3, 1880.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	4,000	\$400,000
Issued on account of construction and now outstanding.....	3,910	391,000

Number of stockholders..... 10

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.		INTEREST. When payable.	Amount authorized.	Amount outstanding.
			Rate.			
First mortgage	May 1, 1880	20	6 p. c.	May & Nov.	\$300,000	\$209,000

Cost of Road.

Total cost of road up to June 30, 1893..... \$391,000 00

Income Account for Year Ending June 30, 1893.

This railroad has been operated for several years past by the Long Island Railroad Company, the owners of its stocks and bonds. The earnings and operating expenses are included in the report of that company. No separate account has been kept.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$591,000 00
LIABILITIES.	
Capital stock	\$391,000 00
Funded debt.....	200,000 00
	<u>\$591,000 00</u>

Officers of the Company.

Name.	Title.	Official Address.
J. ROGERS MAXWELL.....	President	192 Broadway, N. Y. city.
EDWARD E. SPRAGUE.....	Secretary	192 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
J. ROGERS MAXWELL	Brooklyn, N. Y.
HENRY GRAYES.....	Orange, N. J.
E. B. HINSDALE.....	New York city.
JAMES D. CAMPBELL.....	New York city.
EDWARD E. SPRAGUE.....	Flushing, L. I., N. Y.
BRUCE PRICE.....	New York city.
WM. M. LAFFIN	New York city.

Title of company, The New York and Long Beach Railroad Company.
 General offices at 192 Broadway, New York city.
 Date of close of fiscal year, June 30.
 For information concerning this report, address J. Rogers Maxwell, President.

NEW YORK AND NEW ENGLAND.

(Date of charter, May, 1873.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	Number of shares.	Total par value.	
Authorized by law or charter.	200,000	\$20,000,000	50,000	\$5,000,000	.....
Issued for actual cash	198,110	\$19,811,000	38,176	\$3,817,600	\$3,995,436
Issued for reorganization		189,000	*		.....
Berdell bond convertible .....					.....
Total now outstanding...	198,110	\$20,000,000	38,176	\$3,817,600	\$3,995,436

Grand total of common and preferred stock now outstanding..... \$23,817,600
 Number of stockholders..... 1,444

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
<i>Mortgage bonds:</i>			P.C.				
First mortgage	Jan. 1, 1876	29	7	Jan. & July	\$6,000,000 00	\$6,000,000 00	\$5,867,117 24
First mortgage	Jan. 1, 1876	29	6	Jan. & July	4,000,000 00	4,000,000 00	4,141,979 86
Second mortgage	June 22, 1882	20	6	Feb. & Aug.	5,000,000 00	5,000,000 00	4,877,968 98
Boston Terminal, first mortgage.....	April 1, 1889	50	4	April & Oct.	1,500,000 00	1,386,000 00	1,316,700 00
<i>Mortgage notes:</i>							
†Curtis wharf.....	Feb. 10, 1887	1	4½	Feb. & Aug.	60,000 00	60,000 00	Property acquired.
Curtis wharf.....	Oct. 1, 1888	5	5	April & Oct.	80,000 00	80,000 00	
Lands at Springfield	July 10, 1888	5	5	Jan. & Feb.	17,500 00	17,500 00	
Lands at Hartford	Nov. 30, 1875	1	6	Jan. & Feb.	18,800 00	18,800 00	
Lands at Hartford.....	Sept. 8, 1876	1	5	Jan. & Feb.	3,000 00	3,000 00	
Lands at Hartford.....	Feb. 25, 1893	**	5	Feb. & Aug.	5,000 00	5,000 00	
<i>Current liabilities:</i>							
Piper wharf.....	Dec. 1, 1887	5½	5½	Monthly.....	200,000 00	200,000 00	Property acquired.
Equipments purchased of Milford and Woonsocket R. R. Co	Sept. 30, 1887	5	6	May & Nov.	11,812 50	11,812 50	
1,000 freight cars	Aug. 1, 1890	1 to 7	Var.	Monthly.....	460,910 00	410,910 00	
Total					\$17,851,522 50	\$17,187,522 50	.....

* Exchangeable for 1,890 shares of common stock unissued on presentation.

† Assumed by this company October 1, 1898.

‡ Assumed by this Company January 19, 1892.

§ Due November 30, 1875. ¶ January 8, 1887. ¶ Demand.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$30,077 87	.....
Bridges.....	2,609 85	.....
Superstructure (including ties).....	50,406 51	.....
Land.....	33,574 50	.....
Fences.....	276 89	.....
Passenger and freight stations.....	12,347 99	.....
Shops, machinery and tools.....	704 51	.....
Fuel and water stations.....	449 26	.....
Engineering expenses.....	*1,730 49	.....
Telegraph line.....	*3,887 96	.....
Amount charged to property accounts in connection of former credits in 1863, 1868 and 1886, on account of the sale of land at Hartford, the sale of a portion of the Woonsocket Division, and the sale of land at Brookline, Mass.....	211,863 53	.....
Total cost of road as reported up to June 30, 1893.....	.....	\$34,675,518 69
Total cost of road.....	\$326,690 46	†\$35,002,209 13
EQUIPMENT.		
Locomotives.....	\$266 65	.....
Passenger cars.....	1,155 73	.....
Freight and other cars.....	144 32	.....
Total cost of equipment as reported up to June 30, 1893.....	.....	\$5,335,496 34
Total cost of equipment.....	\$1,566 70	\$5,335,063 04
Grand total cost of road and equipment.....	\$328,257 16	\$40,337,272 19

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Right of way and depot grounds.....	\$33,559 50
New freight and passenger stations and improvements.....	5,253 30
New sidings and cross-overs.....	15,377 43
Extension of double track.....	34,130 18
Increased weight of steel rails.....	6,324 19
Passenger station, Hartford.....	7,972 71
Improvement of Boston terminals.....	16,235 08
New signals.....	145 20
New bridges.....	1,100 73
Change of crossings.....	487 69
New coal and water stations.....	449 26
Addition to shops and machinery.....	704 51
New fences.....	276 89
Miscellaneous improvements.....	377 64
Work on new locomotives.....	266 65
Work on new snow plows.....	144 32
Improvements to passenger equipment.....	1,155 73
Amount charged to property accounts in connection with former credits in 1863, 1868 and 1886 on account of the sale of land at Hartford, the sale of a portion of the Woonsocket Division and of the sale of land at Brookline, Mass.....	211,863 53
	\$335,823 51
Credits:—	
Transfer from engineering expenses to other accounts.....	\$3,678 39
Sale and reduction in value of cable line, Wilson Point to Oyster Bay.....	3,887 96
	7,566 35
Total.....	\$328,257 16

* Credit.

† This amount represents the cost of the road to this company but not the total cost of constructing it. It is based on the amount of the "Berdell" bonds and mortgage (\$30,000,000) which bonds after foreclosure became convertible into the stock of this company and upon the sums laid out by this company since that foreclosure in taking up underlying liens and completing and extending the road. The actual cost of constructing the road to the former owners, and since acquiring its title, to this company is largely in excess of the cost of the road to this company as above returned, as has been ascertained pursuant to the Laws of the State of Connecticut, by the president, treasurer and an engineer, approved by the Railroad Commissioners of the State of Connecticut in February, 1892, as an engineer to ascertain the cost of the construction of the road, the amount thus ascertained being between \$45,000,000 and \$50,000,000, exclusive of equipment and considerably over \$50,000,000, including equipment.

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$6,413,061 53
Less operating expenses (excluding all taxes).....		4,481,940 42
Net earnings from operation.....		\$1,931,121 13
<i>Income from other sources, as follows, viz.:</i>		
Boston harbor transfer.....		6,035 56
Gross income from all sources.....		\$1,937,156 69
<i>Deduction from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$1,097,090 15	
Interest and discount on interest bearing liabilities.....	27,664 87	
Rentals.....	485,351 72	
Taxes on property used in operation of road, on earnings and capital stock.....	249,003 44	
Insurance.....	30,348 10	
		1,889,358 28
Net income from all sources.....		\$47,798 41
Surplus for year ending June 30, 1893.....		\$47,798 41

General Income Account.

Surplus for year ending June 30, 1893.....		\$47,798 41
Deficit up to June 30, 1893.....	\$332,455 78	
Add—Old claims and worthless balance written off..	\$49,433 40	
Investment in the capital stock of the New England Terminal Co. and expenditures therewith.....	340,612 17	
Payments of freight car mileage for which the charges accrued between December 1, 1890, and February 1, 1892.....	84,722 20	
		474,767 67
		\$1,307,223 45
Deduct—Amount received from the Providence and Springfield R. R. Co. in compensation for terminal facilities in Providence.....	\$75,000 00	
Amount charged to property accounts in connection of former credits in 1882, 1883 and 1888, on account of the sale of land at Hartford, of the sale of a portion of the Woonsocket division and of the sale of land in Brookline, Mass., the gross receipts, \$495,360 80, having been credited to the property accounts, whereas there was a resulting profit from the sales amounting to.....	211,863 53	
Amount of dividend No. 13 on preferred stock charged to profit and loss June 30, 1892, and now credited to that account as payment of the dividend has been enjoined and the liability has become contingent pending the action of the court.....	128,275 00	
		415,137 53
		892,085 92
Total deficit June 30, 1893.....		\$844,287 51

Detail Statement of Rentals.

Norwich and Worcester R. R.....	\$361,912 31
Providence and Springfield R. R.....	56,602 83
Woonsocket and Passaic R. R. Co.....	15,000 00
Rhode Island and Massachusetts R. R.....	20,000 00
Boston and Albany R. R.....	5,000 00
Rockville R. R.....	4,563 73
Milford and Woonsocket R. R.....	7,091 16
Milford, Franklin and Providence R. R.....	4,727 46
Newburgh, Dutchess and Connecticut R. R.....	51,013 37
New London and Northern R. R.....	42,890 00
Meriden, Waterbury and Connecticut River R. R.....	16,950 79
Total amount of rentals deducted from income.....	\$485,351 72

NEW YORK AND NEW ENGLAND.

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Analysis of Gross Earnings and Operating Expenses. EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$2,434,031 94		
Freight, local	1,371,652 67		
Passengers, through	446,115 60		
Passengers, local	1,690,505 87		
Mail	\$2,136,621 47		2,136,621 47
Express	61,561 35		61,561 35
	206,373 41		206,373 41
<i>Miscellaneous, as follows, viz.:</i>			
Rents	\$49,308 08		
Wharfs and docks	63,940 93		
Switching, storage, etc.	46,826 93		
Miscellaneous	42,759 83		
	50,751 95	152,048 76	208,800 71
Total gross earnings	\$2,455,338 18	\$3,957,723 87	\$6,413,061 55

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$158,841 02	\$194,091 97	\$352,933 99
Steel rails laid 4,076.76 tons, cost \$41,097.40.			
Repairs of roadbed	2,496 98	8,051 18	5,548 11
Repairs of bridges (including culverts and cattle guards)	16,343 21	19,970 19	36,313 40
Repairs of stations, shops, docks, etc.	18,751 86	22,222 94	40,973 80
Repairs of fences	6,563 25	8,019 81	14,583 06
Other expenses for maintenance of way and structures	45,335 84	55,897 08	100,732 87
Total	\$248,331 66	\$302,752 37	\$551,084 03

<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$72,285 42	\$160,612 13	\$232,897 55
Repairs of cars	86,747 06	202,425 08	289,172 09
Repairs of machinery and tools	9,597 86	11,727 87	21,325 73
Other expenses for maintenance of equipment ..	50,561 40	74,392 63	124,954 02
Total	\$219,191 74	\$449,157 65	\$668,349 39

<i>Conducting transportation:</i>			
Wages of conductors and men	\$140,343 97	\$309,872 63	\$450,216 60
Wages of engineers and firemen	125,958 18	281,234 32	407,192 50
Fuel for locomotives	191,231 13	454,475 26	645,706 39
Oil and waste	8,721 23	12,265 88	20,986 61
Water supply	16,970 27	30,736 42	47,706 69
Other train supplies or expenses	69,489 17	43,902 12	113,391 29
Wages of station agents and clerks	62,551 64	178,847 28	241,398 92
Wages for labor at stations	28,228 59	225,493 65	253,722 14
Station supplies	22,195 94	25,944 99	48,140 93
Wages of watchmen, flagmen and switchmen ..	42,572 06	183,156 77	225,728 83
Other expenses for conducting transportation ..	113,165 29	180,147 37	293,312 66
Total	\$821,287 47	\$1,916,076 09	\$2,737,363 56

<i>General expenses:</i>			
Salaries of general officers and clerks	\$36,623 21	\$44,749 62	\$81,371 83
General office expenses and supplies	3,701 46	4,522 90	8,224 36
Stationery and printing	4,322 43	5,252 92	9,575 35
Outside agencies and advertising	2,967 59	31,998 12	34,965 71
Legal expenses	37,973 04	46,400 12	84,373 06
Loss and damage of freight and baggage	55 19	30,799 07	30,854 26
Damage to cattle and property	6,084 24	21,077 56	27,161 80
Injuries to persons	17,067 48	30,473 00	47,540 48
Telegraph maintenance and operation	27,003 33	44,494 11	71,497 44
Mileage of cars of other companies (debit balance)	4,375 48	116,934 62	121,310 10
Other general expenses	8,199 22	10,018 83	18,218 05
Total	\$148,392 57	\$376,750 87	\$525,143 44
Grand total operating expenses	\$1,457,907 41	\$3,044,736 98	\$4,502,644 39

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$35,002,209 15
Cost of equipment.....		5,335,068 04
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$259,648 83	
Dues by agents.....	546,650 58	
Open accounts.....	880,464 40	
Materials and supplies.....	297,513 48	
Dividend No. 13 on preferred stock payable May 1, 1893.....	128,275 00	
Taxes and expenditures undistributed.....	150,982 03	
		2,263,534 38
Profit and loss (deficiency).....		844,287 51
		<u>\$43,445,094 03</u>
LIABILITIES.		
Capital stock.....		\$33,817,800 00
Funded debt.....		17,187,522 50
Supplies transferred from Norwich and Worcester Railroad.....		61,432 90
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$478,954 53	
Audited vouchers and pay-rolls.....	588,590 95	
Open accounts.....	748,838 83	
Loans and bills payable.....	388,410 10	
Equipment notes.....	27,560 75	
* Credit balance.....	151,173 88	
		2,378,548 53
Profit and loss (surplus).....		<u>\$43,445,094 03</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	739,709	8,384,801	9,124,510
Number of passengers carried one mile.....	19,196,430	86,363,670	105,460,090
Number of tons of freight carried.....	2,390,125	1,318,881	3,549,006
Number of tons of freight carried one mile.....	286,941,864	63,862,984	339,694,348
Passenger train mileage.....			2,163,359
Freight train mileage.....			2,642,118
All other train mileage.....			1,327,287
Total train mileage.....			<u>6,131,634</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$2,455,388 18	\$1,487,203 44	\$1,018,184 74
Average per passenger carried.....	26909	15751	11159
Average per passenger per mile.....	02325	01992	00966
Average per passenger train per mile.....	1 13554	66467	47087
Freight earnings and expenses (including miscellaneous earnings).....	3,957,723 87	3,044,736 98	912,986 89
Average per ton of freight carried.....	1 11517	85792	25725
Average per ton of freight per mile.....	01272	00975	00294
Average per freight train per mile.....	1 49793	1 15286	84555

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes.....	Cents. 2.323	Cents. 1.940	Cents. 2.010
Average rate received per mile per ton for carrying freight, all classes.....	.862	2.547	1.180

* Payments on dividend No. 13 on preferred stock enjoined, action pending, liability considered as contingent, not current, and included under credit balances.

Description of Road and Equipment.

TRACK.	MILES OWNED.		Miles leased, entire length.	TOTAL MILES.	
	Length in N. Y. State.	Entire length.		Length in N. Y. State.	Entire length.
Main line laid from Boston to Fishkill-on-Hudson.....	30.47	216.69	.....	30.47	216.69
Main line laid, single track.....	30.47	216.69	.....	30.47	216.69
Branches, or other roads, laid single track.....	.....	143.87	173.58	.....	317.45
Total single track.....	30.47	360.56	173.58	30.47	534.14
Second track on main line.....	.....	112.68	.....	.....	112.68
Second track on branches or other roads.....	.....	1.36	.....	.....	1.36
Total second track.....	.....	114.04	.....	.....	114.04
Sidings and turnouts on main line.....	16.28	118.63	.....	16.28	118.62
Sidings and turnouts on branches or other roads.....	.....	35.52	44.75	.....	80.27
Total sidings and turnouts.....	16.28	154.14	44.75	16.28	198.89
Grand total of tracks, sidings and turnouts.....	46.75	628.74	218.33	46.75	847.07
Laid with steel rail, main line.....	30.47	216.69	.....	30.47	216.69
Laid with steel rail, branches or other roads.....	.....	135.65	173.58	.....	309.23
Laid with iron rail, branches or other roads.....	.....	7.22	1.00	.....	8.22

Average life of rails—steel, 10 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 79 lbs; minimum, 56 lbs; iron, maximum, 60 lbs.; minimum, 54 lbs.; gauge of track, 4 feet 8 $\frac{1}{4}$ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in N. Y. State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rails.	Miles laid with iron rails.
Central Division.....	Providence.....	Willimantic.....	54.32	.....	Owned.....	1.36	58.32	.....
Southbridge branch.....	Cork st. Newton.....	Woodsocet.....	28.67	.....	Owned.....	.....	59.67	.....
Dedham branch.....	East Thompson.....	Southbridge.....	17.36	.....	Owned.....	.....	17.36	.....
Dorrence St. Wharf.....	Dedham Junct.....	Dedham.....	1.53	.....	Owned.....	.....	1.53	.....
Freight br., Hartford.....	Islington.....	Dedham.....	2.00	.....	Owned.....	.....	2.00	.....
Rhode Island & Mass.....	Hartford.....	Dorrence St. Whf.....	.62	.....	Owned.....	.....	.62	.....
Norwich & Worcester div.....	Hartford.....	Morgan st. Hart.....	.67	.....	Owned.....	.....	.67	.....
Rockville branch.....	Franklin.....	Valley Falls.....	13.59	.....	Leased.....	.....	13.59	.....
Boston & Albany.....	Allyn Point.....	Worcester.....	66.16	.....	Leased.....	.....	65.16	1.00
Millford branch.....	Vernon.....	Rockville.....	4.43	.....	Leased.....	.....	4.43	.....
Melrose branch.....	Jet. at Spring'd.....	Springfield Sta.....	1.41	.....	.....	.....	1.41	.....
Springfield branch.....	Franklin.....	Ashland.....	19.97	.....	Leased.....	.....	19.97	.....
Prov. & Spring'd br.....	Melrose.....	West st., Rock'te.....	7.22	.....	Owned.....	.....	7.22	.....
Woodsocet & Passcont.....	East Hartford.....	Jet. B. & A., Sp'g'd.....	27.45	.....	Owned.....	.....	27.45	.....
Mer., Water, & C. Riv.....	Providence.....	Douglas Junct.....	28.18	.....	Leased.....	.....	28.18	.....
Owned.....	Waterbury.....	Cromwell.....	2.50	.....	Leased.....	.....	2.50	.....
Leased.....	.....	.....	30.34	.....	Leased.....	.....	30.34	.....
Trackage rights.....	.....	.....	143.87	.....	.....	.....	.....	.....
Total.....	.....	.....	173.17	.....	.....	.....	.....	.....
	.....	.....	1.41	.....	.....	.....	.....	.....
	.....	.....	217.43	.....	.....	1.36	309.23	8.22

N. D. & C. R. R.	Hopewell Junct.	Wicopee Jet.	10.95	10.95	*	.....	10.95	.....
N. Y., P. & B. R. R.	Jct. N. Y. & N. E.	Depot, Providence. ....	.....	.10	*	.....	.10	.....

* Trackage rights.

Description of Road and Equipment—(Continued).

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges	8	396	119	9,296 8-12
Wooden bridges	12	761 6-12	147	11,411 4-12
Wooden trestles	4	2,692	86	18,517 7-12
Total	24	3,849 6-12	352	39,225 7-12

EQUIPMENT.	Number owned.	Number leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	16	.....	16	168,000	16	.....
Locomotives, 6 drivers	78	5	81	230,000	81	.....
Locomotives, 4 drivers	90	26	115	161,500	115	27
Total	182	30	212	.....	212	27
First-class passenger cars	220	33	253	71,000	253	253
Baggage, mail and express cars	27	6	33	52,000	33	33
Total	247	39	286	.....	286	286
Box freight cars	2,222	284	2,506	26,100	164	801
Coal freight cars	2,070	800	2,870	26,000	.....	400
Flat freight cars	469	41	510	18,000	.....	.....
Caboose, 4-wheel cars	72	6	78	14,000	.....	.....
Caboose, 8-wheel cars	6	3	9	18,000	.....	.....
Dump cars	470	372	842	10,000	.....	.....
Service cars	28	1	29	80,000	15	6
Total	5,387	1,007	6,394	.....	179	1,307

Westinghouse automatic air-brake, New York air-brake and vacuum brake; Miller coupler and Janney couplers on passenger cars; Westinghouse automatic freight air-brake, common brake, Safford automatic, Safford link and pin common, Gould, Dowling & Miller automatic brake on freight cars.

Split switch and Wharton switch in use generally.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of steel rails laid during the year in repairs, miles .....	.....	39.72
Railroads crossing road at grade .....	.....	18
Railroads crossing road over or under grade	2	15
Highway crossings at grade without protection	14	469
Highway crossings at grade protected by gates or flagmen .....	.....	73
Highway crossings over or under grade	13	226
Overhead obstructions less than twenty feet above track	12	154

Passenger cars are heated by steam from engine, lighted by oil and gas and ventilated by clear story and Globe ventilators.

United States Express Company runs over line.

Pullman's Palace Car Company's sleeping cars, New York, New Haven and Hartford Railroad Company's parlor cars, New York and New England Railroad Company's parlor cars and New York and New England Railroad Company's dining cars run over road.

No parlor or sleeping cars now run regularly within the State of New York.

This company has arrangements with fast freight lines and railroads for through billing and rates on percentage basis. Cars are jointly exchanged. No preference in speed or order of transportation.

Mails are carried on the basis of a fixed rate per mile, regulated by routes and weights of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	79,218	2.23
Grain	185,938	5.26
Meats and provisions	21,890	.63
Live stock	7,798	.22
Lumber	295,192	8.39
Pig and bar iron and steel	61,429	1.73
Iron or other ores	6,555	.18
Coal and coke	1,001,407	28.21
Petroleum and other oils	62,839	1.77
All other manufactures	260,032	7.38
All other merchandise	1,137,130	32.05
All other agricultural products	271,972	7.66
All other articles not included above	187,611	4.45
Total	3,549,011	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	23	2	25
Others, not passengers	2	2	4
Total	25	4	29

EMPLOYEES.

Average number of persons employed (including officials) during year	4,423
Aggregate amount of salaries and wages paid them	\$2,823,821 06

Officers of the Company.

Name.	Title.	Official Address.
A. A. McLEOD	President	180 Summer street, Boston.
JAS. W. PERKINS	Secretary	180 Summer street, Boston.
GEO. B. PHIPPEN	Treasurer	180 Summer street, Boston.
MOORFIELD STOREY	General Counsel	180 Summer street, Boston.
W. H. DUDLEY	Auditor	180 Summer street, Boston.
S. F. RANDOLPH	General Traffic Manager	180 Summer street, Boston.
G. H. GOODRICH	General Traffic Agent	180 Summer street, Boston.
W. R. BABCOCK	General Passenger Agent	180 Summer street, Boston.
J. D. BARTON	General Superintendent	180 Summer street, Boston.
EDWARD MAHLER	Purchasing Agent	180 Summer street, Boston.

Directors of the Company.

Name.	Residence.
ARCHIBALD A. McLEOD	Boston, Mass.
THOMAS C. PLATT	New York city.
JOSEPH F. SINNOTT	Philadelphia, Pa.
HENRY A. DUPONT	Wilmington, Del.
CHESTER W. CHAPIN	New York city.
SAMUEL HEILNER	Philadelphia, Pa.
CHARLEMAONE TOWER, Jr.	Philadelphia, Pa.
JOHN W. DOANE	Chicago, Ill.
JAMES ARMSTRONG	New York city.
GEORGE H. EARLE, Jr.	Philadelphia, Pa.
SPENCER ERWIN	Philadelphia, Pa.
ARTHUR SEWELL	Portland, Me.
JOSEPH HENZLER, Jr.	Jersey City, N. J.
CHARLES C. GROSS	Hartford, Conn.
F. H. PRINCE	Boston, Mass.
MARSDEN PERRY	Providence, R. I.
B. F. VAUGHAN	Providence, R. I.
ANTHONY BROCK	Lebanon, Pa.
D. S. PLUME	Waterbury, Conn.

Title of company, New York and New England Railroad Company.

General offices at No. 180 Summer street, Boston, Mass.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in March.

For information concerning this report, address W. H. Dudley, Auditor.

NEW YORK, NEW HAVEN AND HARTFORD.

(Date of charter, 1871.)

For history of organization, etc., see Report of 1892.

Since the date of the last report, this company has become the lessee of the lines of road of the following named companies:

For sixty years, from April 1, 1802, the New York, Providence and Boston Railroad Company, a consolidation, July 1, 1833, authorized by the Legislatures of Rhode Island and Connecticut. Since July 1, 1892, the New York, New Haven and Hartford Railroad Company has acquired the total issue of stock of the lessor company, \$5,000,000. The properties have been legally merged, and the first named has now no corporate existence.

For ninety-nine years from July 1, 1892, the Providence and Worcester Railroad Company, chartered in 1844, in Massachusetts and Rhode Island.

For ninety-nine years from July 1, 1892, the Housatonic Railroad Company, chartered in May, 1833, by authority of the Legislature of Connecticut.

For ninety-nine years from July 1, 1892, Danbury and Norwalk Railroad Company, organized in 1849 under the laws of Connecticut.

For ninety-nine years from July 1, 1892, the New Haven and Derby Railroad Company, organized August 24, 1867, under the general laws of Connecticut.

For ninety-nine years from April 1, 1893, the Berkshire Railroad Company, chartered April 13, 1837, in Massachusetts.

For ninety-nine years from April 1, 1893, Stockbridge and Pittsfield Railroad Company, chartered March 30, 1847, in Massachusetts.

For ninety-nine years from April 1, 1893, West Stockbridge Railroad Company, chartered April 5, 1836, in Massachusetts.

As successor to the New York, Providence and Boston Railroad, this company operates under lease for ninety-nine years from July 1, 1884, the line of road owned by the Pawtuxet Valley Railroad Company, chartered August 27, 1879, in Rhode Island.

From July 1, 1892, to April 1, 1893, this company operated the roads of the Berkshire Railroad Company, the Stockbridge and Pittsfield Railroad Company, and the West Stockbridge Railroad Company, named above, under lease of those companies to the Housatonic Railroad Company, also named above.

During the year the consolidation of the Hartford and Connecticut Valley Railroad Company with this company has been legally effected, the entire capital stock of that company for some time being owned by this company. The line of road thus acquired, becoming a part of the road owned, extends from Hartford, Conn., to Fenwick, Conn., a distance of 46.30 miles.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	1,000,000	\$100,000,000	
Issued for stock of New York and New Haven Railroad Company, and stock of Hartford and New Haven Railroad Company	155,000	\$15,500,000	
Issued for cash, October 1, 1889.....	31,000	3,100,000	
Issued for stock of Stamford and New Canaan Railroad Company	1,000	100,000	
Issued for cash, October 1, 1891.....	46,750	4,675,000	
Issued for stock of New York, Providence and Boston Railroad Company	50,000	5,000,000	
Issued for stock of Hartford and Connecticut Valley Railroad Company	8,000	800,000	
Issued for stocks of other leased lines	27,630	2,763,000	
Total now outstanding	329,380	\$32,938,000	\$32,938,000

Number of stockholders.....

5,319

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	June 1, 1883	30	p c.	June and Dec.	\$5,000,000	\$2,030,000	\$2,047,971 09
* First mort., N. Y. P. & B. R. R.....	Jan. 1, 1869	30	7	Jan. and July	1,000,000	1,000,000	1,000,000 00
† First mort., N. Y. P. & B. R. R.....	Apr. 1, 1881	20	4	Apr. and Oct.	300,000	300,000	300,000 00
Gen'l mort., N. Y. P. & B. R. R.....	Apr. 1, 1892	50	4	Apr. and Oct.	4,000,000	1,000,000	1,000,000 00
Total.....					\$10,300,000	\$4,300,000	\$4,347,971 09

Cost of Road and Equipment.

Road	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$1,093,176 10	
Bridges.....	229,638 50	
Superstructure (including ties).....	65,345 48	
Rails.....	67,673 95	
Land.....	1,600,197 33	
Fences.....	4,058 49	
Passenger and freight stations.....	287,367 53	
Engine and car houses.....	42,065 01	
Engineering expenses.....	32,505 46	
Purchase of constructed roads:		
New York, Providence and Boston.....	\$6,979,193 04	
Hartford and Connecticut Valley.....	856,647 07	
Block signals.....	132,929 25	
Miscellaneous.....	32,459 70	
New office building, New Haven, Conn.....	215,602 81	
Cost of road up to June 30, 1892, as reported.....		\$23,793,950 01
Total cost of road.....	\$11,750,309 72	\$35,549,319 73
EQUIPMENT		
Locomotives.....	\$395,626 84	
Passenger cars.....	534,796 31	
Mail, baggage and express cars.....	3,063 33	
Freight and other cars.....	17,211 10	
Barges, floats and tugs.....	262,500 00	
Cost of equipment up to June 30, 1892, as reported.....		\$9,897,617 29
Total cost of equipment.....	\$1,213,897 57	\$5,111,514 86
Grand total cost of road and equipment.....	\$12,964,207 29	\$40,660,834 59

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Construction and equipment account, New York, Providence and Boston Railroad.....	\$6,979,193 04
Construction and equipment account, Hartford and Connecticut Valley Railroad.....	856,647 07
Cost of four trackings, including grading, ballasting, real estate, stations and change of grade crossings.....	1,214,281 06
Short line and second track.....	301,400 72
Cost of separation of grade crossings other than in connection with four tracking and double tracking.....	143,537 22

* Providence to Stonington. * Stonington to New London.

Real estate	\$1,017,054 81
New office building, New Haven, Conn.	215,602 91
Pier 50, East river, New York, new freight office building	84,825 55
Berlin improvement	61,578 96
Stonington division, block signals	57,978 84
Engine-house, Willimantic	42,905 01
New bridges	38,557 07
Willimantic improvement	25,055 25
New sidings	28,845 10
Interlocking New Haven yard	18,729 66
West River branch, New Haven, Conn.	21,616 60
Belt Line Improvement, Providence, R. I.	13,863 54
Poquonock Junction, Ct., improvement	11,190 25
Blackstone Junction improvement	10,572 30
South Auburn improvement	5,439 76
Four tracks, Providence and Worcester Railroad	4,485 06
Double tracking East Providence branch, Providence and Worcester railroad.	5,460 74
New connection between South Water street and Dyer street, Providence, R. I.	4,289 09
Passenger station at Shelton	3,776 13
Retaining wall, East Greenwich	2,421 41
Hartford improvement	767 05
Apponaug improvement	281 82
	<hr/>
	\$11,750,389 72

Locomotives — 14 passenger, 14 freight, 8 switch, 1 compound	\$395,625 84
Cars — 16 parlor, 47 coaches, 2 smokers, 4 composite, 1 mail	538,759 63
Thirty box	17,311 10

Floating equipment:

Purchase from the New England Terminal Company	249,800 00
One car float	12,500 00
	<hr/>
	\$1,213,897 57

Total	<hr/>
	\$12,964,287 29

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$17,923,069 57
Less operating expenses (excluding all taxes)	12,405,984 27

Net earnings from operation	<hr/>
	\$5,517,185 30

Income from other sources, as follows, viz.:

Rents	190,404 81
Dividends received on stock owned	150,292 56
Interest received on bonds owned	87,114 99
Miscellaneous interest received	13,605 86

Gross income from all sources	<hr/>
	\$5,917,553 52

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$116,333 83
Rentals	1,757,531 33
Taxes on property used in operation of road	190,488 41
Taxes on earnings and capital stock	649,777 21
Taxes on other than above	5,592 82
Interest on current liabilities	146,551 42
Interest on deferred liabilities	20,500 00
Interest on subscriptions to convertible debenture certificates	82,780 50
	<hr/>
	2,919,554 63

Net income from all sources	<hr/>
	\$2,997,998 89

Payments from net income, as follows, viz.:

Dividends paid, $2\frac{1}{4}$ per cent on \$27,751,400 common stock	2,945,535 00
Dividends paid, $2\frac{1}{4}$ per cent on \$28,275,800 common stock	
Dividends paid, $2\frac{1}{4}$ per cent on \$28,858,600 common stock	
Dividends paid, $2\frac{1}{4}$ per cent on \$32,035,600 common stock	

Surplus for year ending June 30, 1893	<hr/>
	\$52,463 89

NEW YORK, NEW HAVEN AND HARTFORD.

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General Income Account.

Surplus for year ending June 30, 1893	\$53,463 89	
Surplus up to June 30, 1892	4,007,715 99	\$4,060,179 88
Add premiums from sale of 13,324 shares of stock owned by the company	\$3,066,155 61	
Excess of receipts over expenses, Union Wharf Company	8,077 60	
Excess of assets over liabilities, New York, Providence and Boston R. R. Company	1,157,081 97	
Balance, profit and loss account, Hartford and Connecticut Valley R. R. Co.	95,847 07	3,327,162 25
		\$7,887,342 13
Deduct adjustment of ledger value of stock owned of leased lines received in exchange of N. Y., N. H. & H. R. R. Co. stock	\$41,519 11	
Excess of current and deferred liabilities over current assets, Housatonic R. R. Co.	1,325,600 31	
Worthless accounts written off	4,308 55	
Bonds owned of Watertown & Waterbury R. R. Co. cancelled	5,000 00	1,277,425 97
Total surplus June 30, 1893		\$6,109,916 16

DETAILED STATEMENT OF RENTALS.

Harlem River and Portchester		\$170,000 00
Naugatuck		158,245 00
Boston and New York Air Line { B. and N. Y. A. L.	\$97,765 00	
Colchester Ry.	1,750 00	99,515 00
Shore Line		67,728 00
New Haven and Northampton { N. H. and N.	\$351,343 75	
Holyoke and Westfield	37,579 20	299,227 95
Hartford and Connecticut Valley		5,024 00
New York, Providence and Boston		104,726 67
Providence and Worcester		448,666 67
Pawtuxet Valley		17,663 00
Housatonic { Housatonic, twelve months' payment	\$155,228 00	
Berkshire, nine months' payment	31,500 00	211,634 75
West Stockbridge, nine months' payment	1,350 00	9,062 50
Stockbridge and Pittsfield, nine months' payment	23,565 75	450 00
Berkshire, three months' payment		6,793 00
West Stockbridge, three months' payment		60,296 23
Stockbridge and Pittsfield, three months' payment		96,528 56
Danbury and Norwalk		
New Haven and Derby		
Total amount of rentals deducted from income		\$1,757,531 33

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$4,511,755 74		
Freight, local	3,313,351 25		
		\$7,625,106 99	\$7,625,106 99
Passengers, through	\$2,438,303 30		
Passengers, local	6,125,088 14		
	\$8,563,391 44		
Mail	298,917 60		
Express	485,233 20		9,347,491 24
Miscellaneous, as follows, viz :			
Parlor and sleeping cars	\$388,477 23		
Excess baggage	59,653 05		
Passenger car, mileage	4,322 84		
Miscellaneous passenger	12,600 81		
	460,053 93		460,053 93
Hoisting	\$190,613 20		
Wharfage	17,457 10		
Miscellaneous freight	30,343 14		
Switching	52,073 91		
		290,417 41	290,417 41
Total gross earnings	\$9,807,545 17	\$8,115,524 40	\$17,923,069 57

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track	\$99,598 12	\$60,398 74	\$165,996 86
New steel rails laid, 5,234 tons; cost, \$158,700 11			
Old steel rails laid, 3,621 tons; cost, 75,865 70			
Total steel..... 8,855 tons; cost, \$234,065 81			
Iron rails laid, 33 tons.....cost, 594 96			
Repairs of roadbed	681,083 91	455,305 93	1,136,389 84
Repairs of bridges (including culverts and cattle guards)	96,003 16	64,402 10	161,005 26
Repairs of stations, shops, docks, etc.	210,345 69	830,355 98	530,701 68
Repairs of fences	35,116 42	23,410 95	58,527 37
Other expenses for maintenance of way and structures	145,140 80	118,592 65	263,732 95
Total	\$1,267,897 60	\$1,948,466 30	\$2,316,363 90
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$342,884 07	\$232,286 99	\$565,171 06
Repairs of cars	664,747 82	452,592 53	1,117,340 35
Repairs of machinery and tools	40,878 32	54,435 62	95,313 94
Other expenses for maintenance of equipment	8,275 19	83,621 60	91,896 79
Total	\$1,056,785 40	\$812,336 74	\$1,869,122 14
<i>Conducting transportation:</i>			
Wages of conductors and men	\$581,324 34	\$742,478 29	\$1,323,802 63
Wages of engineers and firemen	512,573 37	320,275 38	841,848 75
Fuel for locomotives	632,105 01	484,218 82	1,116,323 83
Oil and waste	65,713 22	37,720 85	103,434 17
Water supply	58,995 71	35,997 14	94,992 85
Other train supplies or expenses	180,328 87	14,533 91	194,862 78
Wages of station agents and clerks	203,743 32	567,916 30	771,659 62
Wages for labor at stations	526,637 98	726,160 00	1,252,797 98
Station supplies	100,460 02	78,485 74	178,945 76
Wages of watchmen, flagmen and switchmen	215,300 93	234,425 97	449,726 90
Other expenses for conducting transportation	1,951 67	340,568 82	342,519 99
Total	\$3,104,214 54	\$3,591,789 72	\$6,696,004 26
<i>General expenses:</i>			
Salaries of general officers and clerks	\$161,512 25	\$117,042 39	\$278,554 64
General office expenses and supplies	14,516 23	9,677 49	24,193 72
Stationery and printing	99,231 33	57,321 48	156,552 81
Outside agencies and advertising	28,196 33	129 19	28,325 52
Legal expenses	156,895 76	101,172 10	258,067 86
Loss and damage of freight and baggage	1,665 82	6,583 08	7,648 90
Damage to cattle and property	7,518 17	13,174 80	20,692 97
Injuries to persons	63,195 72	33,099 28	96,295 00
Telegraph maintenance and operation	37,122 04	48,795 94	85,917 98
Mileage of cars of other companies (debit balance)		251,998 02	251,998 02
Rents	197,177 62	78,487 13	275,664 75
Other general expenses	11,112 87	19,188 93	30,301 80
Total	\$787,844 14	\$736,609 68	\$1,524,453 97
Grand total operating expenses	\$6,216,731 68	\$6,189,202 59	\$12,405,934 27

NEW YORK, NEW HAVEN AND HARTFORD.

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General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$35,549,319 78
Cost of equipment.....	5,111,514 86

Other permanent investments, as follows, viz.:

Stock of other companies.....	\$1,648,807 00
Bonds of other companies.....	815,152 77
	2,463,959 77
Stock leased lines, not merged, exchanged for stock of New York, New Haven and Hartford Railroad Company.....	3,763,000 00

Contingent assets.:

New York, Providence and Boston and Old Colony Railroad Terminal Company.....	\$38,275 91
Expenditures on Pawtuxet Valley Railroad.....	16,313 83
Advances to Harlem River and Portchester Railroad Company....	24,530 17
	129,119 61

Current assets, as follows, viz.:

Cash on hand.....	\$322,714 51
Bills receivable.....	769,224 73
Due by agents.....	313,791 44
Open accounts.....	397,018 19
Materials and supplies.....	1,372,223 45
Trustees of subscriptions to convertible debenture certificates.....	223,288 66
Property No. 266 South street, New York city.....	50,000 00
	4,118,964 78
	\$51,135,878 75

LIABILITIES.

Capital stock.....	\$32,938,000 00
Subscriptions to convertible debenture certificates.....	3,281,960 00
Funded debt.....	4,800,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$65,072 04
Dividends unpaid.....	5,313 00
Audited vouchers and pay-rolls.....	1,308,787 42
Open accounts.....	174,811 32
Loans and bills payable.....	2,412,500 00
Rentals of leased lines, due July 1.....	1,441 62
Accrued rentals of leased lines not yet due.....	182,037 85
	4,149,953 25

Deferred liabilities:

Rolling stock certificates Housatonic Railroad, due 1899.....	\$200,000 00
Certificates of indebtedness Housatonic Railroad Co., due 1894.....	50,000 00
Certificates of indebtedness Housatonic Railroad Co., due 1896.....	50,000 00
Certificates of indebtedness Housatonic Railroad Co., due 1896.....	50,000 00
	350,000 00
Deferred income, being sale of certain commutation tickets not usable until after July 1.....	6,069 34
Profit and loss (surplus).....	6,109,916 16
	\$51,135,878 75

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	2,255,106	20,532,788	23,187,894
Number of passengers carried one mile.....	117,384,296	359,144,648	476,528,944
Number of tons of freight carried.....	3,802,783	3,056,317	6,859,100
Number of tons of freight carried one mile.....	300,423,788	118,632,356	419,056,144
Passenger train mileage.....			6,353,964
Freight train mileage.....			3,815,751
All other train mileage.....			5,032,758
Total train mileage.....			15,202,473

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics — (Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$9,867,545 17	\$5,216,731 66	\$3,590,813 49
Average per passenger carried.....	423	268	155
Average per passenger per mile.....	021	013	008
Average per passenger train per mile.....	1 543	978	565
Freight earnings and expenses (including miscellaneous earnings).....	8,115,524 40	6,169,303 59	1,926 321 81
Average per ton of freight carried.....	1 183	903	281
Average per ton of freight per mile.....	019	015	004
Average per freight train per mile.....	2 127	1 622	505

ITEM Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
Average rate received per mile for carrying pas- sengers, first-class.....	Cents. 2.07	Cents. 1.7	Cents. 1.79
Average rate received per mile for carrying pas- sengers, all classes.....	.....	.....	1.79
Average rate received per mile per ton for carrying freight, all classes.....	1.50	2.79	1.87

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Woodlawn Junction, N. Y., to Springfield, Mass., single track.....	14.04	122.44	.....	.....	14.04	122.44
Branches, or other roads, laid single track....	.....	159.91	11.50	548.47	11.50	708.38
Total single track.....	14.04	282.35	11.50	548.47	25.54	830.82
Second track on main line.....	14.04	122.44	.....	.....	14.04	122.44
Second track on branches or other roads.....	.....	62.66	11.50	102.74	11.50	165.40
Total second track.....	14.04	185.10	11.50	102.74	25.54	287.84
Third track on main line.....	9.87	21.48	.....	.....	9.87	21.48
Third track on branches or other roads.....	.....	.....	.....	1.90	.....	1.90
Fourth track on main line.....	9.87	21.48	.....	.....	9.87	21.48
Fourth track on branches or other roads.....	.....	.....	.....	1.90	.....	1.90
Total third and fourth tracks.....	19.74	42.96	.....	3.80	19.74	46.76
Sidings and turnouts on main line.....	6.90	106.49	.....	.....	6.90	106.49
Sidings and turnouts on branches or other roads.....	.....	50.51	26.16	231.52	26.16	288.08
Total sidings and turnouts.....	6.90	157.00	26.16	231.52	33.06	388.58
Grand total of tracks, sidings and turnouts...	54.72	667.41	49.16	886.53	103.88	1553.94
Laid with steel rail, main line.....	47.82	287.84	.....	.....	47.82	287.84
Laid with steel rail, branches or other roads..	.....	222.57	23.00	655.01	23.00	877.56

Average life of rails — Steel, 12 years; average life of ties, 6 years. Weight of rails per yard — Steel, maximum, 73½ lbs.; minimum, 57 lbs. Gauge of track, 4 feet 8½ inches. Ballasted with stone and gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
New Canaan branch	Stamford, Ct.	New Canaan, Ct.	1.66	Owned	.....	7.66	7.66
West River branch	Up depot, New Haven	W. River branch	.87	Owned	.....	.87	.87
	Main line, New Haven	New Haven and Derby R.R.	.78	Owned	.....	.78	.78
Providence branch.	New London, Ct.	Providence, R. I.	62.11	Owned	61.66	123.77	123.77
Buttwood branch	Auburn, R. I.	Buttwood, R. I.	2.90	Owned	.....	2.90	2.90
Pontiac branch	Auburn, R. I.	Pontiac, R. I.	4.69	Owned	.....	4.69	4.69
Henderson Street branch	Auburn, R. I.	Henderson sta. Providence	3.58	Owned	.....	3.58	3.58
Belle Dock branch	Shore Line June.	Belle dock, New Haven	1.00	Owned	1.00	2.00	2.00
New Britain branch	Berlin, Ct.	New Britain, Ct.	3.18	Owned	.....	3.18	3.18
Middletown branch	Berlin, Ct.	Middletown, Ct.	2.70	Owned	.....	2.70	2.70
Freight branch	Hartford, Ct.	Hartford, Ct.	.84	Owned	.....	.84	.84
Fenwick branch	Hartford, Ct.	Fenwick	46.30	Owned	.....	46.30	46.30
Suffield branch	Windsor Locks, Ct.	Suffield, Ct.	1.32	Owned	.....	4.32	4.32
Stoughton loop at Stoughton, Ct.			.97	Owned	.....	.97	.97
Groton branch	Groton, Ct.	Poultney, N. Y.	11.50	Owned	11.50	23.00	23.00
Harlem Rte. & P'tchester	Harl. river, N. Y.	N. Loehelle, N. Y.	11.50	Leased	.....	26.28	26.28
Danbury & Norwalk.	Danbury, Ct.	Wilson Point, Ct.	26.28	Leased	.....	3.97	3.97
Ridgfield branch.	Branchville, Ct.	Ridgeville, Ct.	3.97	Leased	.....	74.97	74.97
Housatonic Railroad	Bridgeport, Ct.	Mass. State line	71.97	Leased	.....	9.79	9.79
Botsford branch	Botsford, Ct.	Huntington, Ct.	9.79	Leased	.....	5.96	5.96
Danbury branch	Danbury, Ct.	Danbury, Ct.	5.30	Leased	.....	20.53	20.53
Berkshire Railroad	Ct. State line	Stockbridge, Mass.	20.53	Leased	.....	2.64	2.64
West Stockbridge	W. Stockbridge, Mass.	N. Y. State line	2.64	Leased	.....	23.02	23.02
Stockbridge & Pittsfield	Van Deusenville, Mass.	Pittsfield, Mass.	23.02	Leased	.....	61.95	61.95
Naugatuck	Naugatuck, Je., Ct.	Winsted, Ct.	56.55	Leased	5.40	4.44	4.44
Watertown branch	Waterbury, Ct.	Watertown, Ct.	4.44	Leased	.....	12.50	12.50
New Haven and Derby	New Haven, Ct.	Ansonia, Ct.	12.50	Leased	.....	3.79	3.79
Huntington branch	Derby, Ct.	Huntington, Ct.	3.79	Leased	.....	45.96	45.96
Shore Line	New Haven, Ct.	New London, Ct.	45.96	Leased	.....	84.48	84.48
Providence & Worcester.	Providence, R. I.	Worcester, Mass.	10.81	Leased	.....	7.00	7.00
East Providence branch.	Valley Falls, R. I.	East Providence, R. I.	7.00	Leased	.....	5.67	5.67
Pawtucket Valley.	Pontiac, R. I.	Hope, R. I.	5.67	Leased	.....	51.50	51.50
Boston & N. Y. Air Line	New Haven, Ct.	Williamsville, Ct.	51.50	Leased	.....	3.59	3.59
Cobchester	Cornwall, Ct.	Cornwall, Ct.	3.59	Leased	.....	61.64	61.64
N. Haven & Northampton	New Haven, Ct.	Conway, June, Mass.	61.64	Leased	.....	14.09	14.09
New Hartford branch	Farmington, Ct.	S. Hartford, Ct.	14.09	Leased	.....	10.32	10.32
Holyoke & Westfield R.R.	Holyoke, Mass.	Westfield, Mass.	10.32	Leased	.....	7.51	7.51
Williamstown branch	Northampton, Mass.	Williamstown, Mass.	7.51	Leased	.....	10.07	10.07
Turner's Falls branch	South, Westfield, Mass.	Turner's Falls, Mass.	10.07	Leased	.....	877.58	877.58
Total			11.50	708.88	160.20	877.58	877.58

BRIDGES	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		Feet.		Feet.
Iron bridges	23	1,700.1	384	34,142.3
Wooden bridges	10	272	197	10,059.3
Wooden trestles	7	8,502	111	46,307.8
Total	40	10,584.1	692	90,509.4

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment - (Continued).

*EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in pounds.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	51	22	83	\$10,500	128,000	20	75	.....
Locomotives, 4 drivers.....	162	177	339	9,800	125,000	20	331	94
Total.....	213	209	422	.....	.....	.....	404	94
First class passenger cars.....	665	218	883	\$5,500	58,000	.....	883	883
Baggage, mail and express cars.....	137	29	166	2,000	50,000	.....	166	166
Total.....	802	247	1,049	.....	.....	.....	1,049	1,019
Box freight cars.....	1,451	1,848	3,399	\$400	31,000	.....	128	1,021
Stock freight cars.....	3	9	12	450	22,000	.....	.....	.....
Coal freight cars.....	657	932	1,589	885	25,000	.....	.....	313
Flat freight cars.....	608	698	1,307	350	20,000	.....	.....	257
Caboose, 4-wheel cars.....	43	8	51	475	18,000	.....	.....	.....
Caboose, 8-wheel cars.....	37	31	68	650	22,000	.....	.....	.....
Service cars.....	326	1,461	1,788	.....	23,000	.....	.....	42
Total.....	3,185	4,687	8,174	.....	.....	.....	128	1,633

Passenger cars are equipped with Westinghouse and Eames' vacuum brake and Miller hooks. Freight cars, 128 with Westinghouse brake; all other freight cars have hand brakes; couplers are Janney and ordinary draw-bars. Split switches generally in use on road.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Length of steel rails laid during year in repairs, miles.....	2.81	43.23
Railroad crossing road at grade.....	1	23
Railroad crossing road over or under grade.....	2	21
Highway crossings at grade without protection.....	6	640
Highway crossings at grade protected by gates or flagmen.....	6	231
Highway crossings at grade protected by electric signals.....	.....	37
Highway crossings over or under grade.....	44	457
Overhead obstructions less than twenty feet above track.....	28	310

Passenger cars are heated by hot water which in turn is heated by steam applied outside of car, lighted by oil lamps and gas and ventilated by hinged sash in dome, and dome ventilators.

The Adams Express Company runs over line; the compensation paid by the express company is based upon the space occupied by express matter, which varies from time to time.

Sleeping, parlor and buffet cars run over this road. These classes of cars on through and local shore line trains between New York and Boston are owned and operated by this company; joint lines are operated in connection with the Boston and Albany Railroad Company of both sleeping and parlor cars, each company furnishing its quota based on mileage. Joint lines of parlor cars are operated in connection with the New York and New England Railroad Company, each company furnishing its quota of cars based on mileage.

Pullman, sleepers and parlor cars are operated by Pullman Company between Boston and Harlem river, filling joint line with the Pennsylvania Railroad Company between Boston, Philadelphia and Washington.

One dining car is operated between Boston and New London, owned by this company and the Old Colony Railroad Company.

The Star Union Line freight cars and cars of the Red Line, White Line, Blue Line and of other transportation companies run over this road, and for the use of their cars this company pays mileage; the company charges for all repairs made on their cars. These transportation companies use cars furnished by themselves; neither their cars nor freight are given any preference in speed or order of transportation.

This company has no formal contract with the United States Government for transportation of mails, but takes the compensation allowed by law for their transportation.

* In addition to cars specified in table, the Company owns 50-94 of seven passenger cars, one combination car, one baggage car and two baggage flat cars with crates in the "Stonington Line," also, 188-232 of four passenger cars in the "Colonial Express," and 64-108 of one dining car.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	78,088	1.14
Grain.....	161,095	2.35
Meats and provisions.....	131,140	1.91
Live stock.....	43,785	.64
Lumber.....	856,379	5.63
Pig and bar iron and steel.....	172,177	2.51
Iron or other ores.....	19,949	.29
Coal and coke.....	1,303,459	20.32
Petroleum and other oils.....	70,794	1.03
All other manufactures.....	4,701	.06
All other merchandise.....	2,305,485	32.15
All other agricultural products.....	307,406	3.68
All other articles not included above.....	1,084,744	28.94
Total.....	6,852,100	100

NUMBER OF ACCIDENTS—ENTIRE SYSTEM.

	Injured.	Killed.	Total.
Passengers.....	34	8	42
Employees.....	275	64	339
Others.....	93	123	216
Total.....	402	195	597

EMPLOYEES.

Average number of persons employed (including officials) during year 12,155
 Aggregate amount of salaries and wages paid them..... \$7,858,469 80

Officers of the Company.

Name.	Title.	Official Address.
CHARLES P. CLARK.....	President.....	New Haven, Conn.
LUCIUS TUTTLE.....	Vice-President.....	New Haven, Conn.
C. S. MELLER.....	Second Vice-President.....	New Haven, Conn.
WILLIAM D. BISHOP, Jr.....	Secretary.....	Bridgeport, Conn.
W. L. SQUIRE.....	Treasurer.....	New Haven, Conn.
H. M. KOCHERSPERGER.....	Comptroller.....	New Haven, Conn.
C. T. HEMPSTREAD.....	General Passenger Agent.....	New Haven, Conn.
N. A. WILCOX.....	General Freight Agent.....	New Haven, Conn.
C. H. PLATT.....	General Superintendent.....	New Haven, Conn.

Directors of the Company.

Name.	Residence.
E. H. TROWBRIDGE.....	New Haven, Conn.
WM. D. BISHOP.....	Bridgeport, Conn.
NATHANIEL WHEELER.....	Bridgeport, Conn.
HENRY C. ROBINSON.....	Hartford, Conn.
CHARLES P. CLARK.....	New Haven, Conn.
JOSEPH PARK.....	New York city.
CHAUNCEY M. DEPEW.....	New York city.
HENRY S. LEE.....	Springfield, Mass.
WILLIAM ROCKEFELLER.....	New York city.
LEVERETT BRAINARD.....	Hartford, Conn.
J. PIERPONT MORGAN.....	New York city.
LUCIUS TUTTLE.....	New Haven, Conn.
GEORGE MACCULLOCH MILLER.....	New York city.

Title of company, New York, New Haven and Hartford Railroad Company.

General offices at New Haven, Conn.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, October 18.

For information concerning this report address H. M. Kochersperger, Comptroller.

NEW YORK AND NORTHERN.

(Date of charter, October 10, 1887.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding.....	30,000	\$3,000,000	60,000	\$6,000,000
Grand total of common and preferred stock now outstanding.....				\$9,000,000
Number of stockholders.....				256

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage.....	Oct. 1, 1887	40	p.c. 5	April & Oct.	\$1,200,000	\$1,200,000
Second mortgage.....	Oct. 1, 1887	40	4	June & Dec.	3,200,000	3,200,000
Total.....					\$4,400,000	\$4,400,000

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast		\$1,000 00	.....
Bridges		1,274 53	.....
Engineering expenses		1,935 00	.....
Reorganization expense account, second mtge., bondholders....		2,117 05	.....
Total cost of road.....		\$6,327 58	.....
EQUIPMENT.			
Locomotives		\$18,515 54	.....
Barges, floats and tugs		38,809 64	.....
Total cost of equipment		\$57,325 18	.....
Grand total cost of road and equipment.....		\$63,652 76	.....
As reorganized and reported June 30, 1892		18,502 314 29	.....
			\$18,502,997 05

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Retaining wall at Yonkers	\$1,000 00
New bridge at Brewster.....	1,274 53
Engineering expenses account, new surveys.....	1,935 00
Expenses attending reorganization, account second mortgage bondholders.....	2,117 05
New locomotives	18,515 54
New tugboat on account, \$6,000; new floats, \$32,809.64; total.....	38,809 64
Total	\$63,652 76

NEW YORK AND NORTHERN.

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Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$616,308 73
Less operating expenses (excluding all taxes).....	532,589 08
Net earnings from operation.....	\$83,714 65
<i>Income from other sources, as follows, viz.:</i>	
Steam tug, Dorothy.....	2,609 62
Gross income from all sources.....	\$86,324 27
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$188,000 00
Rentals.....	6,000 00
Taxes on property used in operation of road, and all other taxes...	20,873 75
Interest on liabilities.....	11 57
Liabilities incurred in previous years.....	8,061 86
	220,947 18
Deficit for year ending June 30, 1893.....	\$134,622 91

General Income Account

Deficit for year ending June 30, 1893.....	\$134,622 91
Deficit up to June 30, 1892.....	93,971 29
Total deficit June 30, 1893.....	\$328,594 20

DETAILED STATEMENT OF RENTALS.

Manhattan Railway connection at One Hundred and Fifty-fifth street, Eighth avenue, New York city.....	\$6,000 00
---	------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$135,509 87		
Freight, local.....	165,320 82		
		\$300,730 69	\$300,730 69
Passengers, through.....	\$11,534 36		
Passengers, local.....	286,651 50		
	\$297,075 86		297,075 86
Mail.....	3,534 28		3,534 28
Express.....	8,800 00		8,800 00
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph.....	\$1,179 36		
Rents and privileges.....	4,079 54		
	5,258 90		5,258 90
Total gross earnings.....	\$315,573 04	\$300,730 69	\$616,303 73

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$36,430 18	\$16,740 15	\$53,170 33
Repairs of roadbed.....	1,017 81	473 83	1,491 64
Repairs of bridges (including culverts and cattle guards).....	4,241 67	1,923 86	6,165 53
Repairs of stations, shops, docks, etc.....	4,230 19	12,811 33	17,041 52
Repairs of fences.....	224 83	84 04	308 87
Other expenses for maintenance of way and structures.....	946 65	386 73	1,333 38
Total.....	\$47,140 73	\$32,424 94	\$79,565 67

Maintenance of equipment:

Repairs of locomotives.....	\$14,115 01	\$5,068 69	\$20,073 70
Repairs of cars.....	13,462 16	14,108 66	27,568 82
Repairs of machinery and tools.....	488 40	348 86	837 26
Other expenses for maintenance of equipment.....	188 27	2,973 28	3,161 55
Total.....	\$28,253 84	\$23,886 49	\$51,640 33

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Yonkers Branch	Van Cortland Jc..	Yonkers	3.10	Owned ..	3.10	3.10
Mahopac Falls Railroad.	Baldwin place....	Mahopac mines	4.05	"	.....	4.05

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges (including iron viaduct)	38	<i>Feet.</i> 4,481
Wooden bridges (1 truss and 12 pile bridges)	13	2,588
Wooden trestles	3	3,216
Total	54	10,275

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	Average age of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	4	\$9,500	158,000	3½	4	.....
Locomotives, 4 drivers	17	8,000	111,500	5	16	.....
Total	21	.....	.....	.....	20	.....
First-class passenger cars	53	\$4,000	40,000	7¼	53	26
Baggage, mail and express cars	2	3,000	50,000	7	2	12
Total	55	.....	.....	.....	55	38
Box freight cars	82	.....	18,500	12	.....	.....
Stock freight cars	2	.....	17,500	12	.....	.....
Coal freight cars	150	.....	17,500	12	.....	.....
Flat freight cars	39	.....	17,000	12	.....	.....
Caboose, 4-wheel cars	3	.....	10,000	8	.....	.....
Service cars	13	.....	18,500	12	.....	.....
Total	289	.....	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse air and Eames' vacuum brake and Miller hook and radial draw bar coupler. Freight cars with hand brake link and pin coupler. Lorenz safety switches are used at all points but seven, of which five are ordinary point switches and two are Wharton safety switches. No stub switches at any point, main track.

* Operated only.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State
Length of steel rails laid during year in repairs, miles.....	1.06
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	2
Highway crossings at grade without protection.....	23
Highway crossings at grade protected by gates or flagmen.....	13
Highway crossing over or under grade.....	94
Overhead obstructions less than twenty feet above track.....	8

Passenger cars are heated by Gould's steam heater, lighted by oil lamps and ventilated in roofs of cars.

American Express Company runs over this road; pays one-third of gross earnings; guarantees \$4,000 per annum.

Parlor cars owned by company on additional fare charged.

Contracts with United States government for transportation of mails on main line at \$3,366 56 per annum, from July 1, 1889, to June 30, 1893, and on the Mahopac branch \$169.71 per annum, from July 15, 1890, to June 30, 1893.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	1,231	.4
Grain.....	25,438	9.8
Meats and provisions.....	3,060	1.1
Milk.....	19,669	7.1
Live stock.....	289	.1
Lumber.....	5,686	2.1
Pig and and bar iron and steel.....	3,631	1.3
Iron or other ores.....	76,331	27.8
Coal and coke.....	12,364	4.6
Petroleum and other oils.....	7,326	2.6
All other manufactures.....	41,264	15.0
All other merchandise.....	40,469	14.0
All other agricultural products.....	8,351	3.0
All other articles not included above.....	29,928	10.9
Total.....	275,292	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees.....	15	1	16
Others.....	1	3	4
Total.....	17	4	21

EMPLOYEES.

Average number of persons employed (including officials) during year..... 434

Aggregate amount of salaries and wages paid them..... \$386,079 09

Officers of the Company.

Name.	Title.	Official Address.
R. S. HAYES.....	President.....	32 Nassau street, N. Y. city.
H. F. DEMOCK.....	Vice President.....	32 Nassau street, N. Y. city.
G. G. HAVEN, JR.....	Secy. and Acting Gen Mgr.....	32 Nassau street, N. Y. city.
JNO. CARSTENSEN.....	General Auditor.....	Grand Central station, N. Y. city.
E. V. W. ROSSITER.....	Treasurer.....	Grand Central station, N. Y. city.
L. M. ALLEN.....	Gen. Freight and Pass. Agent..	High Bridge, N. Y. city.
THOS. MILLER.....	Superintendent and M. of M.....	High Bridge, N. Y. city.
SHERMAN EVARTS.....	Attorney.....	52 Wall street, N. Y. city.

REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
C. T. BARNEY	7 Wall street, N. Y. city.
J. J. BELDEN	Syracuse, N. Y.
A. M. BILLINGS	Chicago, Ill.
GEORGE COPPELL	14 Exchange place, N. Y. city.
C. F. COX	Grand Central station, N. Y. city.
SAMUEL BARTON	331 Madison avenue, N. Y. city.
H. F. DEMOCK	Pier 11, North river, N. Y. city.
R. M. GALLOWAY	40 Wall street, N. Y. city.
G. G. HAVEN	32 Nassau street, N. Y. city.
R. S. HAYES	32 Nassau street, N. Y. city.
WM. MERTENS	50 Wall street, N. Y. city.
W. H. PAULDING	Peekskill, N. Y.
GEO. W. SMITH	120 Broadway, N. Y. city.

Title of company, The New York and Northern Railway Company.

General offices at 32 Nassau street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, November 9.

For information concerning this report, address J. Carstensen, General Auditor.

NEW YORK, ONTARIO AND WESTERN.

(Date of charter, January 21, 1880.)

For history of organization, etc., see Report for 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON		PREFERRED.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
Authorized by law or charter	630,000	\$63,000,000 00	20,000	\$2,000,000
Issued for property under the reorganization plan	581,139 82	58,113,982 84	20,000	2,000,000
Canceled by issue of first mortgage six per cent bonds in exchange			19,940	1,994,000
Total now outstanding	581,139 82	\$58,113,982 84	60	\$6,000

Grand total of common and preferred stock now outstanding..... \$58,119,982.84

Number of stockholders 2,154

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Consol first mort.	June 1, 1889	50	p.c.	Dec. & June 1st	\$10,000,000	\$5,800,000	\$4,576,500 00
Refunding mort...	June 1, 1892	100	4	March & Sept.	20,000,000	6,500,000	4,991,756 96
Total					\$30,000,000	\$12,300,000	\$9,568,256 96

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Total cost of the road to June 30, 1892		\$63,312,639 90
Grading, masonry and ballast	\$41,648 07	
Bridges	27,895 08	
Superstructure (including ties)	87,682 28	
Rails	27,339 27	
Land	19,943 30	
Passenger and freight stations	60,261 65	
Shops, machinery and tools	16,581 43	
Fuel and water stations	8,317 34	
Engineering expenses	264 84	
Interest and discount charged to construction	1,018,691 67	
Coal terminals	155,005 14	
Electric-light plant	8,279 40	
Creameries	2,534 99	
Ice houses	2,402 87	1,476 874 58
Total cost of road	\$1,476,874 58	\$64,819,514 48

EQUIPMENT.		
Total cost of equipment to June 30, 1892		\$2,572,470 78
Locomotives	\$253,782 06	
Passenger cars	61,297 90	
Freight and other cars	506,594 19	
Barges, floats and tugs	4,700 00	826,374 95
Total cost of equipment	\$826,374 95	\$3,398,845 68
Grand total cost of road and equipment	\$2,303,249 48	\$68,218,360 11

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

One thousand five hundred and ninety tons of 76-lbs. and 1,293 tons of 67-lbs. steel rail laid in place of 56-lbs. steel, with braces and fastenings	\$27,859 27
Twenty-one locomotives	250,062 18
Eleven coaches	60,096 19
Six milk cars	6,025 91
One thousand Gondola coal cars	439,645 00
Ten caboose cars	5,258 42
One wrecking car	2,500 00
Amount on account of 850 Gondola coal cars, under trust agreement	48,065 68
Amount on account of eight caboose cars	829 98
Sundry improvements to rolling stock	9,171 59
Workshops and machinery	16,581 43
Eleven and two hundred and fifteen one-thousandths miles additional sidings and safety switches	86,944 62
Bridges, trestles and culverts — rebuilding	27,895 98
Passenger depots, freight houses and station grounds	60,261 65
Grading, sloping, cuts, ditching, etc	34,189 17
Water and coal stations	8,377 34
Creameries	2,534 99
Icehouses	2,402 87
Sundry improvements and additions to line	8,457 30
Coal terminals at Cornwall, Oswego and Utica	155,005 64
Electric lighting, Weehawken, Cornwall and Middletown	8,279 40
Land purchases and land damages	19,943 30
Six Futock coal boats — on account	4,700 00
Discount and commission on bonds sold, and premiums on bonds called for redemption September 1, 1892	1,018,591 57
Total	\$2,303,249 48

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$3,688,173 92
Less operating expenses (excluding all taxes)	2,097,783 26
Net earnings from operation	\$990,390 66
<i>Income from other sources, as follows, viz.:</i>	
Interest on bonds owned.....	75,000 00
Gross income from all sources	\$1,065,450 66
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$529,848 90
Rentals.....	180,439 42
Taxes on property used in operation of road and all other taxes...	100,442 26
Sundry interest and discounts credited.....	632 53
	809,599 05
Surplus for year ending June 30, 1893.....	\$255,852 51

General Income Account.

Surplus for year ending June 30, 1893	\$255,852 51
Surplus up to June 30, 1892	964,890 78
Total surplus June 30, 1893	\$1,221,733 29
Deduct items charged directly to profit and loss account during the current year,	22,152 33
Total surplus June 30, 1893	\$1,199,580 96

DETAILED STATEMENT OF RENTALS.

Utica, Clinton and Binghamton Railroad	\$75,000 00
Rome and Clinton Railroad	3,750 00
Wharton Valley Railway	101,690 42
Ontario, Carbondale and Scranton Railway.....	
Total amount of rentals deducted from income.....	\$180,439 42

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$287,246 26		
Freight, local.....	2,472,470 88		
		\$2,819,717 14	\$2,819,717 14
Passengers, through.....	\$150,980 92		
Passengers, local.....	574,569 97		
	\$725,470 89		725,470 89
Mail	35 934 60		35 934 60
Express.....	68,895 44		68,895 44
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph	\$6,608 18		
News service.....	1,561 25		
Sundries.....	29,987 07		
	14,018 25	24,128 20	38,146 45
Total gross earnings.....	\$844,318 58	\$2,843,855 34	\$3,688,173 92

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and roadbed.....	\$33,512 71	\$258,125 79	\$291,638 50
Repairs of bridges (including culverts and cattle guards).....	5 634 11	43,490 74	490,034 85
Repairs of stations, shops, docks, etc.....	2,362 23	18,196 73	20,558 96
Repairs of fences.....	126 26	4,058 87	4,580 13
Other expenses for maintenance of way and structures	10,843 93	88,977 53	99,821 35
Total.....	\$52,879 26	\$412,784 53	\$465,163 79

Analysis of Gross Earnings and Operating Expenses - (Continued).

	Passenger.	Freight.	Total.
Maintenance of equipment:			
Repairs of locomotives.....	\$71,949 18	\$199,417 88	\$271,366 56
Repairs of cars.....	52,050 17	178,126 19	230,176 30
Repairs of machinery and tools.....	14,581 11	37,586 08	52,167 19
Other expenses for maintenance of equipment.....	902 06	6,948 74	7,850 80
Total.....	\$139,482 52	\$362,078 83	\$501,560 85
Conducting transportation:			
Wages of conductors and men.....	\$82,490 64	\$159,848 78	\$242,334 42
Wages of engineers and firemen.....	77,969 61	151,123 07	229,111 69
Fuel for locomotives.....	97,378 80	235,642 15	333,021 15
Oil and waste.....	7,384 16	18,385 68	25,069 84
Water supply.....	1,560 72	12,022 58	13,583 30
Other train supplies or expenses.....	4,202 14	32,370 01	36,572 15
Wages of station agents and clerks, and wages for labor at stations.....	16,130 26	124,254 95	140,385 21
Station supplies.....	9,495 00	26,059 87	35,554 87
Wages of watchmen, flagmen and switchmen.....	6,272 26	48,216 62	54,588 88
Terminal expenses.....	8,743 04	136,212 27	139,955 31
Other expenses for conducting transportation.....	55,563 06	116,764 91	172,327 97
Total.....	\$382,109 20	\$1,060,995 59	\$1,423,104 79
General expenses:			
Salaries of general officers and clerks.....	\$37,077 96	\$52,469 55	\$79,547 53
General office expenses and supplies.....	5,706 04	11,056 70	16,762 74
Stationery and printing, and outside agencies and advertising.....	2,274 72	4,407 76	6,682 50
Legal expenses.....	4,093 53	7,932 13	12,025 66
Loss and damage of freight and baggage, and damage to cattle and property.....	1,263 90	9,735 10	11,000 00
Injuries to persons.....	15,658 40	30,341 60	46,000 00
Telegraph maintenance and operation.....	5,024 18	38,702 36	43,726 54
Mileage of cars of other companies (debit balance).....	3,585 41	57,956 39	61,541 80
Other general expenses.....	7,116 21	23,550 55	30,667 16
Total.....	\$71,800 37	\$236,152 56	\$307,953 93
Grand total operating expenses.....	\$625,771 35	\$2,672,012 01	\$3,297,783 86

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$64,819,514 43
Cost of equipment.....	3,398,846 68
Other permanent investments, as follows, viz.:	
Stock of other companies.....	\$1,571,600 00
Bonds of other companies.....	1,501,500 00
	3,073,100 00
Current assets as follows, viz.:	
Cash on hand.....	\$127,042 26
Bills receivable and loans.....	634,366 21
Due by agents.....	304,812 56
Open accounts.....	912,201 14
Materials and supplies.....	228,531 26
Sundries.....	12,250 00
	2,219,223 43
	\$77,510,683 54

LIABILITIES.

Capital stock.....	\$58,119,988 84
Funded debt.....	13,100,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	\$118,475 00
Audited vouchers and pay rolls.....	321,755 80
Open accounts.....	470,210 90
Loans and bill payable.....	978,487 84
Warton Valley Railway construction fund.....	54,913 57
Hancock and Pennsylvania Railroad construction fund.....	147,326 68
	2,091,119 74
Profit and loss (surplus).....	1,199,580 96
	\$78,510,683 54

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	43,304	1,013,511	1,057,815
Number of passengers carried one mile.....	13,955,298	26,403,404	40,358,702
Number of tons of freight carried.....	286,045	2,065,385	2,351,430
Number of tons of freight carried one mile.....	45,957,559	248,678,974	294,636,533
Passenger train mileage.....			973,783
Freight train mileage.....			1,886,960
All other train mileage.....			183,053
Total train mileage.....			3,043,796

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$544,318 58	\$625,771 35	\$218,547 23
Average per passenger carried.....	79817	59157	20660
Average per passenger per mile.....	02022	01550	00542
Average per passenger train per mile.....	80765	64262	22443
Freight earnings and expenses (including miscellaneous earnings).....	2,843,855 34	2,072,012 01	771,843 33
Average per ton of freight carried.....	1 24108	90424	33694
Average per ton of freight per mile.....	00665	00703	00262
Average per freight train per mile.....	1 50711	1 09807	40904

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents 1.358	Cents 2.175	Cents 2.074
Average rate received per mile for carrying passengers, second-class.....	1.027	.....	1.027
Average rate received per mile for carrying passengers, all classes.....	1.081	2.175	1.797
Average rate received per mile per ton for carrying freight, all classes.....	.755	.904	.956

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State	Entire Length	Length in N. Y. State.	Entire Length.
Main line laid from Cornwall to Oswego.....	271.75			271.75	271.75
Total of branches or other roads authorized.....	47.02	53.79	104.54	100.81	156.56
Main line laid, single track.....	271.75			271.75	271.75
Branches or other roads laid, single track.....	47.02	53.79	104.54	100.81	151.56
Total single track.....	318.77	53.79	104.54	372.56	423.31
Second track branches, or other roads.....			2.00		2.00
Sidings and turnouts on main line.....	94.00			94.00	94.00
Sidings and turnouts on branches or other roads.....	8.88	20.48	42.43	24.36	46.31
Total sidings and turnouts.....	97.88	20.48	42.43	24.36	140.31
Grand total of tracks, sidings and turnouts.....	416.65	74.27	148.97	490.92	563.62
Laid with steel rail, main line.....	271.75			271.75	271.75
Laid with steel rail, branches or other roads.....	47.02	53.79	104.54	100.81	151.56

Average life of rails—steel, 18 years; average life of ties, 8 years; weight of rail per yard—steel, maximum, 76 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Ellenville	Summittville..	Ellenville	7.80	7.80	Owned.	.....	7.80
Delhi	Walton	Delhi	16.84	16.84	Owned.	.....	16.84
New Berlin	New Berlin Jct	New Berlin	22.38	22.38	Owned.	.....	22.38
Wharton Valley Railway	New Berlin	Edmeston	6.80	6.80	Leased.	.....	6.80
Utica, Clinton & Bingham't'n	Randallsville..	Utica	31.30	31.30	Leased.	.....	31.30
Rome and Clinton R'y	Clinton	Rome	12.78	12.78	Leased.	.....	12.78
Ont., Carbond. & Scrant'n Ry	Hancock Jct....	Scranton, Pa..	2.91	53.56	Leased.	2.00	53.56

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges	89	Feet. 13,141	126	Feet. 16,308
Wooden bridges	48	3,440	50	3,630
Wooden trestles	108	20,174	113	22,824
Total	245	36,755	289	42,245

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each	Maximum weight of each, lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	49	.....	49	.....	170,000	42	.....
Locomotives, 6 drivers	52	.....	52	.....	126,600	46	.....
Locomotives, 4 drivers	31	.....	31	.....	109,300	31	.....
Locomotives, shifters	2	.....	2	.....	84,600	2	1
Total	134	.....	134	.....	.....	127	1
First-class passenger cars	60	.....	60	\$6,000	51,200	60	60
Second-class passenger cars	38	.....	38	3,500	44,200	38	38
Baggage, mail and express cars	25	.....	25	2,500	38,600	25	25
Total	123	.....	123	.....	.....	123	123
Box freight cars	664	.....	664	\$645	22,300	.....	175
Stock freight cars	64	.....	64	690	20,450	.....	5
Coal freight cars	3,287	850	4,137	513	18,525	.....	3,474
Flat freight cars	646	.....	646	435	16,520	.....	113
Milk cars	39	.....	39	1,290	31,000	39	39
Caboose, 4-wheel cars	40	.....	40	597	14,300	.....	81
Caboose, 8-wheel cars	12	.....	12	1,466	31,100	.....	9
Dump 4-wheel cars	20	.....	20	268	9,000	.....	.....
Derrick tool cars	4	.....	4	1,854	34,500	.....	1
Tool cars	3	.....	3	2,500	37,700	.....	.....
Snow-plow	5	.....	5	1,720	51,000	.....	.....
Total	4,784	850	5,634	.....	.....	39	3,847

Passenger cars equipped with Westinghouse quick-action brake and M. C. B. standard vertical plane couplers. Freight cars with hand brakes and M. C. B. standard drawbars and automatic couplers.

Point switch exclusively used.

REPORT OF THE RAILROAD COMMISSIONERS.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	1,296	1,400.1
Length of steel rails laid during year in repairs, miles.....	25.6	25.6
Railroads crossing road at grade.....	9	11
Railroads crossing road at grade, over or under grade.....	7	22
Highway crossings at grade without protection.....	846	879
Highway crossings at grade protected by gates or flagmen.....	28	43
Highway crossings over or under grade.....	56	70
Overhead ob. tructions less than twenty feet above track.....	30	41

Passenger cars are heated by steam, McElroy system, lighted by lamps and Frost dry carburettor system and ventilated by tilting sash in upper deck, registers in upper deck and ventilators in hoods.

Adams Express Company runs over line. Express company's rates shall not be less than first class rates as per railway company's freight tariff. The railway company receives forty per cent of the express company's receipts, guaranteed not to be less than \$75,000 per annum.

Pullman P. O. Co. sleeping and parlor cars only. The railway company pays three cents per mile for use of cars; Pullman company receives all Pullman car fares which amount to six mills per mile for long distance; one cent to three-quarter cent per mile for short distances.

In some cases the railway company maintains cars in lieu of paying mileage to Pullman company.

Paid to Pullman's Palace Car Company, \$3 096.

Fast freight line. "Ontario Deepatch." This line has no separate organization. Each railway company in interest furnishes its quota of cars on mileage basis. Rates of mileage of cars and maintenance of same, are same as on other cars interchanged; no preference in speed or order of transportation.

No special contents. Railway company paid by standing rates based upon weight of mails carried.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	27,801	1.213
Grain.....	61,195	2.671
Meats and provisions.....	13,920	.607
Live stock.....	7,511	.328
Lumber.....	69,654	3.040
Pig and bar iron and steel.....	23,679	1.116
Iron or other ores.....	43,625	1.917
Coal or coke.....	1,562,938	69.209
Petroleum or other oils.....	91,604	4.069
Shipments of manufactured goods received by railroad companies within this State for manufactories within this State.....	104,349	4.554
All other manufactures.....	29,493	1.287
All other merchandise.....	78,439	3.423
All other agricultural products.....	75,004	3.216
All other articles not included above.....	98,749	4.310
Total.....	2,291,430	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	2	.....	2
Employees.....	19	17	36
Others.....	10	14	24
Total.....	31	31	62

EMPLOYEES.

Average number of persons employed (including officials) during year.....	2,679
Aggregate amount of salaries and wages paid them.....	\$1,683,687.13

NEW YORK, ONTARIO AND WESTERN.

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Officers of the Company.

Name.	Title.	Official Address.
THOMAS P. FOWLER	President.....	56 Beaver st., New York city.
JOHN B. KERR.....	Vice-Pres. and Gen. Counsel..	56 Beaver st., New York city.
JOSEPH PRICE.....	Vice-President.....	5 and 6 Great Winchester st. London, Eng.
RICHARD D. RICKARD	Secretary and Treasurer	56 Beaver st., New York city.
JAMES E. CHILDS.....	General Manager.....	56 Beaver st., New York city.
JAMES C. ANDERSON.....	Gen. Freight and Pass. Agt..	56 Beaver st., New York city.
J. P. BRADFIELD	General Superintendent.....	Middletown, N. Y.
GEORGE W. WEST.....	Supt. of Motive Power.....	Middletown, N. Y.
E. CANFIELD	Chief Engineer.....	Middletown, N. Y.
CHARLES A. DRAPER	Purchasing agt. and Pay'ter..	56 Beaver st., New York city.
JOHN FLEMING.....	Transfer agent.....	56 Beaver st., New York city.
ENGLISH ASSOCIATION OF AMERICAN BOND AND SHAREHOLDERS.....	Transfer agent.....	5 and 6 Great Winchester st., London, Eng.
MERCANTILE TRUST Co.....	Registrars of Stock.....	129 Broadway, N. Y. city, & Lombard st., London, Eng.

Directors of the Company.

Name.	Office or Residence.
THOMAS P. FLOWER	39 East 68th street, New York city.
JOSEPH PRICE.....	5 and 6 Great Winchester st., London, Eng.
FRANCIS R. CULBERT.....	Newburgh, N. Y.
GERALD L. HOYT.....	28 Exchange place, New York city.
RICHARD IRVIN.....	19 William street, New York city.
JOHN B. KERR	15 West 11th st., New York city.
WILLIAM H. PAULDING	2 East 42d street, New York city.
HARVEY PEARSON.....	74 Portsdown road, London, Eng.
ALBERT S. ROE	321 Produce Exchange, N. Y. city.
CHARLES J. RUSSELL.....	6 Austin Friars, E. C., London, Eng.
EBEN K. SIBLEY.....	160 Broadway, New York city.
EDWARD B. STURGES.....	Scranton, Penn.
CHARLES S. WHELEN.....	309 Walnut st., Philadelphia, Penn.

Title of company, New York, Ontario and Western Railway Company.

General offices at 56 Beaver street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Wednesday in September.

For information concerning this report address Richard D. Rickard, Secretary and Treasurer.

NEW YORK, PENNSYLVANIA AND OHIO.

(LESSEE.)

For all details of operation, etc., not herein embraced, see report of New York, Lake Erie and Western, ante.

Traffic and Mileage Statistics

ITEM.	Through.	Local.	Total.
Number of passengers carried	324,871	1,440,648	1,765,519
Number of passengers carried one mile.....	35,342,457	47,751,205	83,093,662
Number of tons of freight carried	5,996,648	2,142,666	8,139,314
Number of tons of freight carried one mile.....	816,174,260	98,407,671	914,581,931
Passenger train mileage			1,660,801
Freight train mileage.....			5,204,865
All other train mileage			1,779,700
Total train mileage			8,645,366

REPORT OF THE RAILROAD COMMISSIONERS.

Westinghouse air brakes on passenger cars; Westinghouse air and hand brakes on freight cars; Janney car couplers and buffers on passenger cars; M. C. B. type couplers on freight cars. Split switches on all main tracks.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	51	522
Total assessed value of real estate and personal property of company	\$630,854 00	\$7,025,327 00
Length of steel rails laid during year in repairs	355	49.03
Railroads crossing at grade	8	47
Railroads crossing at grade, over or under grade	13	13
Highway crossings at grade without protection	38	561
Highway crossings at grade protected by gates or flagmen	12	23
Highway crossings over or under grade	8	61
Overhead obstructions less than twenty feet above track	1	54

Passenger cars are heated by steam taken from locomotive boiler, lighted by oil lamps and pintch gas, and ventilated with sash in the clear story and movable sash in end doors.
See report of New York, Lake Erie and Western Railroad Company.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	216,743	2.67
Grain	412,271	5.07
Meats and provisions	200,587	2.47
Live stock	62,734	5.75
Lumber	418,360	5.14
Pig and bar iron and steel	844,880	10.38
Iron or other ores	1,074,358	13.30
Coal and coke	2,280,230	35.63
Petroleum and other oils	202,426	2.50
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	11,484	5.14
All other manufactures	674,359	8.16
All other merchandise	288,875	3.55
All other agricultural products	128,104	2.43
All other articles not included above	563,155	6.93
Total	8,189,514	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	13	1	14
Employees	540	18	558
Others	62	34	96
Total	615	53	668

EMPLOYEES.

Average number of persons employed (including officials) during year

Aggregate amount of salaries and wages paid them

5,492

\$3,311,015 02

For information concerning this report, address A. R. Macdonough, Secretary, P. O. Box 820, New York city.

NEW YORK, PENNSYLVANIA AND OHIO.

LESSOR—NEW YORK, LAKE ERIE AND WESTERN.

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	No. of shares.	Total par value.	No. of shares.	Total par value.
Authorized by law or charter	700,000	\$35,000,000	200,000	\$10,000,000
Issued for part payment of property purchased and now outstanding	699,987	\$4,999,980	200,000	10,000,000
Grand total of common and preferred stock now outstanding				\$44,999,980
Number of stockholders				18

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Prior lien bonds	May 5, 1880	15	p.c.	Mar. 1 & Sept. 1	\$8,000,000	\$8,000,000
First mortgage bonds	May 6, 1880	25	7	Jan. 1 & July 1	44,342,000	44,342,000
Second mortgage bonds	May 7, 1880	30	5	May 1 & Nov. 1	14,500,000	14,500,000
Third mortgage bonds	May 7, 1880	35	5	May 1 & Nov. 1	30,000,000	30,000,000
Total					\$96,842,000	\$96,842,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast	\$64,869 02	\$565,936 28
Bridges		16,042 51
Rails		68,750 24
Land and land damages	895 99	131,144 97
Fences	220 56	7,941 95
Passenger and freight stations	22,478 18	208,955 08
Engine and car-houses	1,401 81	4,641 25
Shops, machinery and tools		20,126 06
Fuel and water stations	2,195 97	29,848 11
Engineering expenses	1,109 72	14,091 66
Road built by contract		88,708 59
Purchase of constructed road	2,439,829 67	163,437,581 09
Telegraph line		12,706 38
Or dock improvements	8,266 14	50,137 29
Interlocking apparatus	16,854 25	65,489 75
Other items	2,432 42	49,627 96
Total cost of road	\$2,554,048 23	\$164,765,744 18
EQUIPMENT.		
Locomotives		\$5,217 79
Mail, baggage and express cars		1,453 52
Freight and other cars		8,644 35
Total cost of equipment		\$15,315 66
Grand total cost of road and equipment	\$2,554,048 23	\$164,781,059 78

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Gross earnings from rental.....	\$2,296,405 17
Less operating expenses (excluding all taxes).....	57,019 92
Net earnings from operation.....	\$2,229,385 25

Income from other sources, as follows, viz.:

Sharon Railway stock.....	\$2,340 00
Interest on Chicago and Erie Railroad bonds.....	1,450 00
Rent of equipment on ore docks, Cleveland.....	22,305 12
Interest on New York, Pennsylvania and Ohio Railroad Company Equipment Trust, 1890.....	10,000 00
Taxes refunded.....	6,081 58
Coupons on surplus first mortgage bonds.....	6,296 01
	48,427 71
Gross income from all sources.....	\$2,277,812 96

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$1,130,473 67
Rentals.....	594,783 16
Hire of cars under car trust.....	21,509 00
Hire of locomotives.....	12,175 56
Hire of refrigerator cars.....	63,411 66
London Equipment Trust.....	97,532 22
New York, Pennsylvania and Ohio Railroad Company Equipment Trust, 1892.....	102,415 44
General expenses.....	7,440 24
Interest and exchange.....	733 45
London Agency expenses.....	26,797 71
Settlement of business prior to May 1, 1893.....	853 99
Special fund for additions.....	95,427 72
Special fund for special addition.....	15,880 77
Special fund to pay for Sharon Railway stock.....	1,109 62
Special fund to meet payments on account of capital.....	12,557 39
	2,183,152 60
Surplus for year ending June 30, 1893.....	\$94,660 36

General Income Account.

Surplus for the year ending June 30, 1893.....	\$94,660 36
Surplus up to June 30, 1892.....	\$331,275 21
Returned to income from special fund.....	560 33
	331,835 53
Total surplus June 30, 1893.....	\$426,495 89

DETAILED STATEMENT OF RENTALS.

Cleveland & Mahoning Valley Railway line.....	\$514,180 00
Sharon Railway.....	36,426 00
Westernman Railroad.....	4,000 00
New Castle & Shenango Valley Railroad.....	10,941 47
Rent of water rights.....	1,067 50
Rents of docks, lots, etc.....	28,168 19
Total amount of rentals deducted from income.....	\$594,783 16

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$164,765,744 12
Cost of equipment.....	15,815 68
Other permanent investments, as follows, viz.:	
Stock of other companies.....	39,000 00
Current assets, as follows, viz.:	
Cash on hand.....	\$166,105 93
Bills receivable.....	1,300 00
Open accounts.....	1,162,877 27
	1,330,183 19
	\$166,150,942 97

LIABILITIES.

Capital stock.....	\$44,999,850 00
Funded debt.....	96,843,040 00
Deferred warrants.....	21,585,988 25

Current liabilities, as follows, viz.:

Interest on funded debt, due and accrued.....	\$758,190 74	
Audited vouchers and pay-rolls.....	7,889 64	
Open accounts.....	86,600 17	852,610 55
Special fund for additions.....		1,115,515 87
Special fund for special additions.....		97,284 13
Special fund to pay for Sharon Railway stock.....		45,348 20
Special fund for contingent liabilities.....		167,774 56
Special fund to meet payments on account of capital.....		67,623 34
Profit and loss (surplus).....		420,495 69
		<u>\$166,150,343 97</u>

Officers of the Company.

Name.	Title.	Official Address.
CHARLES E. WHITEHEAD.....	President.....	71 Wall street, New York city.
JOHN TOD.....	Vice-President.....	Cleveland, Ohio.
E. TUPPER.....	Secretary.....	Cleveland, Ohio.
E. R. PERKINS.....	Treasurer.....	Cleveland, Ohio.
J. T. WANN.....	Auditor.....	Cleveland, Ohio.
L. A. RUSSELL.....	General Counsel.....	Cleveland, Ohio.

Directors of the Company.

Name.	Residence.
CHARLES E. WHITEHEAD.....	New York city.
JOHN TOD.....	Cleveland, Ohio.
E. R. PERKINS.....	Cleveland, Ohio.
SAMUEL MATHER.....	Cleveland, Ohio.
W. J. MCKINNEY.....	Cleveland, Ohio.
FAYETTE BROWN.....	Cleveland, Ohio.
J. T. WANN.....	Cleveland, Ohio.
J. M. FERRIS.....	Toledo, Ohio.
H. B. PERKINS.....	Warren, Ohio.
E. J. BARNEY.....	Dayton, Ohio.
LEWIS MILLER.....	Akron, Ohio.
E. A. WHEELER.....	Sharon, Pa.
SIMON PERKINS.....	Sharon, Pa.

Title of company, New York, Pennsylvania and Ohio Railroad Company.

General offices at Cleveland, Ohio

Date of close of fiscal year, September 30.

Date of stockholders annual meeting, first Wednesday of December.

For information concerning this report, address J. T. Wann, Auditor.

NEW YORK AND ROCKAWAY BEACH.

(Date of charter August 19, 1887.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding.....	10,000	\$1,000,000

Number of stockholders.....

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FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage bonds.....	Sept. 1, 1887	40	p.c. 5	March & Sept	\$1,000,000	\$878,000
Second mort. income bds..	Sept. 1, 1887	40	5	January 1	1,000,000	1,000,000
Total					\$2,000,000	\$1,878,000

Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1893.....	\$2,088,404 06
Total cost of equipment.....	669,174 83
Grand total cost of road and equipment	\$2,757,578 89

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$252,700 16
Less operating expenses (excluding all taxes).....	197,170 84
Net earnings from operation.....	\$55,529 32
<i>Income from other sources, as follows, viz.:</i>	
Rentals.....	2,325 00
Gross income from all sources.....	\$57,854 32
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$39,056 66
Taxes on property used in operation of road	3,188 82
Taxes on earnings and capital stock.....	1,802 22
	43,547 70
Surplus for year ending June 30, 1893.....	\$14,306 62

General Income Account.

Surplus for year ending June 30, 1893	\$14,306 62
Deficit up to June 30, 1892	37,448 06
Total deficit, June 30, 1893.....	\$23,141 44

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, local.....		\$27,755 15	\$27,755 15
Passengers, local.....	\$218,946 95		218,946 95
Mail.....	415 62		415 62
Express	5,542 54		5,542 54
Total gross earnings.....	\$224,945 01	\$27,755 15	\$252,700 16

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of track and roadbed.....	\$7,268 09	\$463 02	\$7,732 01
Repairs of bridges (including culverts and cat-tle guards).....	65,217 60	2,886 22	68,103 82
Repairs of stations, shops, docks, etc	2,325 71	148 45	2,474 16
Repairs of fences.....	429 86	27 33	457 19
Other expenses for maintenance of way and structures	5,766 94	896 10	6,135 04
Total	\$81,008 20	\$3,894 02	\$84,902 22

NEW YORK AND ROCKAWAY BEACH.

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Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$14,580 40	\$926 83	\$15,447 23
Repairs of cars.....	7,701 44	579 98	8,281 42
Other expenses for maintenance of equipment,	2,580 96	.....	2,580 96
Total.....	\$25,062 79	\$1,506 76	\$26,559 55
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$6,100 08	\$3,525 23	\$9,625 31
Wages of engineers and firemen.....	8,797 29	2,177 72	10,975 01
Fuel for locomotives.....	17,150 43	1,084 71	18,235 14
Oil and waste.....	401 60	25 58	427 18
Water supply.....	1,408 73	89 60	1,498 33
Other train supplies or expenses.....	1,432 16	91 48	1,523 64
Wages of station agents and clerks.....	3,284 88	309 64	3,594 52
Wages for labor at stations.....	.....	60 53	60 53
Station supplies.....	1,762 53	112 50	1,875 03
Wages of watchmen, flagmen and switchmen..	9,559 40	610 17	10,169 57
Other expenses for conducting transportation..	1,994 70	122 85	2,047 55
Total.....	\$51,616 26	\$7,920 00	\$59,736 26
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$6,891 99	\$489 91	\$7,381 90
General office expenses and supplies.....	770 26	49 17	819 43
Stationery and printing.....	3,422 23	218 59	3,640 82
Outside agencies and advertising.....	5,326 54	240 12	5,566 66
Legal expenses.....	953 23	61 48	1,014 71
Loss and damage of freight and baggage.....	.....	52 49	52 49
Damage to cattle and property.....	48 70	30	78 70
Injuries to persons.....	4,710 43	300 67	5,011 10
Other general expenses.....	2,224 52	141 95	2,366 47
Total.....	\$24,367 50	\$1,605 01	\$25,972 51
Grand total operating expenses.....	\$129,245 05	\$14,925 79	\$144,170 84

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....		\$2,088,404 06
Cost of equipment.....		669,174 83
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$5,738 48	
Due by agents.....	6,188 51	
Open accounts.....	134,572 15	
Profit and loss (deficiency).....		145,439 24
		23,141 44
		<u>\$2,926,159 57</u>

LIABILITIES.

Capital stock.....		\$1,000,000 00
Funded debt.....		1,878,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$14,633 23	
Audited vouchers and pay rolls.....	10,905 15	
Open accounts.....	22,691 09	
		48,159 57
		<u>\$2,926,159 57</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	1,465,186
Number of passengers carried one mile.....	15,967,988
Number of tons of freight carried.....	68,982
Number of tons of freight carried one mile.....	760,371

Passenger train mileage.....	244,149
Freight train mileage	16,368
All other train mileage.....	3,632
Total train mileage.....	264,149

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$224,945 01	\$182,345 05	\$42,600 96
Average per passenger carried	1535	1244	0292
Average per passenger per mile	0141	0114	0027
Average per passenger train per mile	9218	7463	1749
Freight earnings and expenses (including miscellaneous earnings)	27,755 15	14,925 79	12,829 36
Average per ton of freight carried	4023	2163	1860
Average per ton of freight per mile	0225	0196	0123
Average per freight train per mile	1 6906	9119	7767

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.....	1.872
Average rate received per mile for carrying passengers, all classes.....	3.648
Average rate received per mile per ton for carrying freight, all classes	

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line authorized from Glendale Junction to Rockaway Park	10.31	.....	10.31
Total of branches or other roads, authorized.....	1.69	1.93	3.62
Main line, single track	10.31	.....	10.31
Branches, or other roads, laid single track	1.69	1.93	3.62
Total single track.....	12.00	1.93	13.93
Second track on main line	10.31	.....	10.31
Sidings and turnouts on main line	3.21	.....	3.21
Sidings and turnouts on branches or other roads.....	.37	.....	.37
Total sidings and turnouts.....	3.58	.....	3.58
Grand total of tracks, sidings and turnouts.....	25.89	1.93	27.82
Laid with steel rail, main line.....	20.62	.....	20.62
Laid with steel rail, branches, or other roads.....	1.69	1.93	3.62

Average life of rails — steel, 15 years; average life of ties, 10 years; weight of rails per yard — steel, maximum, 56 lbs., minimum, iron, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand, gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in N. Y. State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Far Rockaway.....	Hammels.....	N.Y. & R. B. Ry. Co.	1.69	1.69	Owned.	.....	1.69
*Long Island R. R.....	Far Rockaway.....	N.Y. & R. B. Ry. Co.	1.93	1.93	Leased.	.....	1.93
*Long Island R. R.....	Glendale Junction.....	Long Island City..	5.99	5.99	Leased.	5.99	11.98
*Long Island R. R.....	Bushwick Junction.....	Bushwick.....	2.32	2.32	Leased.	.....	2.32
*Long Island R. R.....	Woodhaven Junction.....	Flatbush avenue..	7.19	7.19	Leased.	7.19	14.38

BRIDGES.

ALL IN NEW YORK STATE.

	Number.	Aggregate length
Iron bridges.....	6	500 Feet.
Wooden trestles.....	6	22,041
Total.....	12	22,541

EQUIPMENT.

	Number owned.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	7	7	\$7,125	80,000	16 $\frac{2}{3}$	7	.....
First-class passenger cars.....	74	74	\$4,800	46,000	16 $\frac{2}{3}$	74	74
Baggage, mail and express cars.....	2	2	1,100	22,400	16 $\frac{2}{3}$	2	2
Total.....	76	76	.....	.....	.....	76	76
Box freight cars.....	20	20	\$429	23,000	16 $\frac{2}{3}$	.....	.....
Gondola cars.....	12	12	200	16,000	16 $\frac{2}{3}$	.....	.....
Flat cars.....	9	9	200	16,000	16 $\frac{2}{3}$	.....	.....
Carboose, 8 wheel cars.....	1	1	600	22,400	16 $\frac{2}{3}$	.....	.....
Total.....	42	42	.....	.....	.....	.....	.....

Air and vacuum brakes and Miller coupler are used on passenger cars; hand brakes and cast iron drawhead are used on freight cars.

Lorenz split switches are used on main line.

Miscellaneous Statistics.

ITEM.	Entire line all in New York State.
Total assessed value of real estate and personal property of Company.....	\$113,795
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	14
Highway crossings at grade protected by gates or flagmen.....	2
Highway crossings over or under grade.....	3
Overhead obstructions less than twenty feet above track.....	1

Passenger cars are heated by steam from locomotives, lighted by mineral sperm oil and ventilated by openings in clear story.

Long Island Express Company runs over line. Twenty-five per cent of gross earnings are paid this road.

The mail is carried at certain rates per mile per annum based on weights. Total compensation for fiscal year, \$415.52.

* Portions of Long Island Railroad used by agreement.

REPORT OF THE RAILROAD COMMISSIONERS.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	220	.35
Meats and provisions.....	254	.40
Lumber.....	25,340	39.22
Pig and bar iron and steel, iron or other ores.....	216	.34
Coal and coke.....	17,680	27.35
Petroleum and other oils.....	130	.20
All other manufactures.....	3,785	5.92
All other merchandise.....	6,270	9.58
All other agricultural products.....	195	1.41
All other articles not included above.....	8,687	13.69
Total.....	68,477	100

NUMBER OF ACCIDENTS.

Injured.

Employees..... 1

EMPLOYEES.

Average number of persons employed (including officials) during year..... 189
 Aggregate amount of salaries and wages paid them \$36,770 25

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
CHARLES M. PRATT.....	Vice-President.....	192 Broadway, New York city.
D. S. VOORHEES.....	Secretary.....	192 Broadway, New York city.
GEORGE S. EDGEELL.....	Treasurer.....	192 Broadway, New York city.
E. R. REYNOLDS.....	General Manager.....	Long Island City, N. Y.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	Babylon, L. I., N. Y.
CHARLES M. PRATT.....	Brooklyn, N. Y.
JAMES G. K. DUER.....	Southampton, N. Y.
WILLIAM B. KENDALL.....	Brooklyn, N. Y.
GEORGE S. EDGEELL.....	New York city.
WILLIAM G. WHEELER.....	New York city.
EVERETT R. REYNOLDS.....	New York city.
FRANK M. KELLEY.....	New York city.
WILLIAM J. KELLEY.....	Brooklyn, N. Y.
JOHN STRATTON.....	New York city.
FRANK L. BABBETT.....	Brooklyn, N. Y.
SIDELL TILGHMAN.....	Whitestone, L. I., N. Y.
D. S. VOORHEES.....	Woodbridge, N. J.

Title of company, New York and Rockaway Beach Railway Company.

General offices at Rockaway Park, Long Island, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Tuesday in March.

For information concerning this report, address J. Carlsen, Auditor, Long Island City, N. Y.

NEW YORK AND SEA BEACH.

(Date of charter, May 12, 1883.)

For history of organization, etc., see Report of 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for purchase of property and now outstanding.....	5,000	\$500,00

Number of stockholders.....

FUNDED DEBT.

DESIGNATION OF LIENS	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage bds.	May 14, 1883	16	p.c. 7	Mar. & Sept.	\$200,000	\$200,000	*
Second mortgage in coupon bonds.	Sept. 1, 1885	5	6	Mar. & Sept.	200,000	194,700	\$194,700
Bond and mortgage.	June 1, 1880	1	5	May & Nov.	22,258	22,288	*
Bond and mortgage.	June 1, 1880	1	5	Jan. & July	7,500	7,500	*
Bond and mortgage.	Feb. 1, 1884	1	5	May & Nov.	4,000	4,000	†
Total					\$433,758	\$428,488	\$194,700

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast		\$9,744 53
Bridges		12,706 75
Rails		8,940 70
Land		9,512 27
Passenger and freight stations	\$719 12	36,968 69
Engine and car houses	8,449 61	7,841 06
Shops, machinery and tools		1,716 19
Fuel and water stations		129 17
Engineering expenses	25 00	165 00
Purchase of constructed road and equipment and telegraph line.		729,788 00
Sundries	39 10	2,866 81
Total cost of road	\$4,132 83	\$821,406 17
EQUIPMENT.		
Locomotives		\$33,982 52
Passenger cars	\$2,090 00	26,644 62
Freight and other cars		2,072 67
Total cost of equipment	\$2,090 00	\$52,679 71
Grand total cost of road and equipment	\$6,222 83	\$874,085 88

Details of Additions or Betterments During the Year.

New car house at Bay Ridge	\$5,249 61
Improvements at Coney Island Station	719 12
Engineering expense	25 00
New office furniture	89 10
Total	\$4,082 83

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$88,539 01
Less operating expenses (excluding all taxes)	67,767 00
Net earnings from operation	\$16,072 01
Income from all sources, as follows, viz.:	
Terminal property	\$41,568 83
Terminal property expenses	10,210 17
	31,358 66
Gross income from all sources	\$47,430 67
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued	\$15,689 40
Taxes on property used in operation of road	2 47
Taxes on earnings and capital stock	567 86
Interest on floating debt	145 59
Insurance	583 50
	16,988 82
Surplus for year ending June 30, 1893	\$30,437 75

* Debt of former company assumed.

† Purchase money mortgage assumed.

REPORT OF THE RAILROAD COMMISSIONERS.

General Income Account.

Surplus for year ending June 30, 1898	\$30,437 75	
Surplus up to June 30, 1892	13,662 90	
		\$44,100 74
Sundry amount charged off during season uncollectable		19,138 54
Total surplus June 30, 1893		<u>\$24,962 20</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$10,041 11	\$10,041 11
Passengers, all local	\$70,989 55		
Miscellaneous, as follows, viz.:			
Charter of cars	\$264 74		
Sundries	2,544 51		
	2,809 25		73,798 86
Total gross earnings	\$73,798 80	\$10,041 11	\$83,839 91

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$6,553 44		\$6,553 44
Steel rails laid: 25 tons; cost, \$750.			
Repairs of roadbed	16 68		16 68
Repairs of bridges (including culverts and cattle guards)	29 55		29 55
Repairs of stations, shops, docks, etc.	1,288 24		1,288 24
Repairs of fences	65 19		65 19
Total	\$7,953 10		\$7,953 10

Maintenance of equipment:

Repairs of locomotives	\$4,610 02		\$4,610 02
Repairs of cars	2,056 90	\$85 79	2,142 69
Repairs of machinery and tools	28 33		28 33
Total	\$6,695 25	\$85 79	\$6,781 04

Conducting transportation:

Wages of conductors and men	\$2,319 10	\$345 93	\$2,665 03
Wages of engineers and firemen	3,657 86	351 45	4,009 31
Fuel for locomotives	5,236 90	614 85	5,851 75
Oil and waste	208 88	32 45	238 33
Water supply	443 54		443 54
Other train supplies or expenses	470 06	8 00	478 06
Wages of station agents and clerks	2,107 53	82 95	2,190 47
Wages for labor at stations	263 27	1,525 03	1,788 30
Station supplies	2,834 29	20 50	2,863 79
Wages of watchmen, flagmen and switchmen ..	3,568 41		3,568 41
Other expenses for conducting transportation ..	436 92		436 92
Total	\$21,541 75	\$2,990 10	\$24,531 91

General expenses:

Salaries of general officers and clerks	\$14,377 42		\$14,377 42
General office expenses and supplies	2,456 85		2,456 85
Stationery and printing	1,453 17		1,453 17
Outside agencies and advertising	6,524 57		6,524 57
Legal expenses	3,388 94		3,388 94
Total	\$28,500 95		\$28,500 95
Grand total operating expenses	\$64,691 05	\$3,075 95	\$67,767 00

NEW YORK AND SEA BEACH.

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General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road and equipment.....		\$874,065 88
Other permanent investments.....		63,758 79
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$4,487 55	
Open accounts.....	79,191 05	
Materials and supplies.....	2,449 50	
		86,078 10
		<u>\$1,023,922 77</u>
LIABILITIES.		
Capital stock.....		\$500,000 00
Funded debt.....		428,488 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....		40,856 90
Open accounts.....		14,149 46
Loans and bills payable.....		15,466 13
Profit and loss (surplus).....		24,962 30
		<u>\$1,023,922 77</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	845,716
Number of passengers carried one mile.....	4,724,653
Number of tons of freight carried.....	23,586
Number of tons of freight carried one mile.....	141,516
Passenger train mileage.....	58,116
Freight train mileage.....	3,528
Mixed freight and passenger.....	862
All other train mileage work.....	757
Total train mileage.....	<u>63,263</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$70,988 55	\$64,691 05	\$6,298 50
Average per passenger carried.....	0.220	0.205	0.074
Average per passenger per mile.....	0.139	0.127	0.012
Average per passenger train per mile.....	1 221	1 113	108
Freight earnings and expenses (including miscellaneous earnings).....	10,041 11	3,075 95	6,965 16
Average per ton of freight carried.....	425	130	295
Average per ton of freight per mile.....	0.71	0.23	0.49
Average per freight train per mile.....	2 85	871	1 98

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, first-class.....	1.4
Average rate received per mile for carrying passengers, all classes.....	1.4
Average rate received per mile per ton for carrying freight, all classes.....	<u>7.</u>

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line laid from Bay Ridge to Coney Island, single track.....	6
Second track on main line.....	6
Sidings and turnouts on main line.....	2
Total of tracks, sidings and turnouts.....	<u>14</u>
Laid with steel rail, main line.....	4.3
Laid with iron rail, main line.....	7.7
Laid with iron rail, sidings.....	<u>2</u>

Average life of rails—steel, 15 years, iron, 10 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 56 lbs.; minimum, 56 lbs.; iron, maximum, 56 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and ashes.

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	Feet. 108
Wooden bridges.....	8	389
Total.....	4	448

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years..	No. equipped with patent brake.
Locomotives, 4 drivers	5	1	6	\$5,700	60,000	15	6
First-class passenger cars	31	10	41	\$1,500	16,000	10	41
Box freight cars	2	.....	2	\$500	14,000	15	2
Flat freight cars.....	12	.....	12	400	14,000	10	.....
Total.....	14	.....	14	.....	.....	.....	2

Eames' vacuum brake in use on road; ordinary coupler and Ramapo safety switch.

Miscellaneous Statistics.

ITEM.	All in N. Y. State
Telegraph owned and operated by company, miles	6
Total assessed value of real estate and personal property of company.....	\$38,480
Length of steel rails laid during the year in repairs, miles.....	2-50
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	1
Highway crossings at grade without protection.....	4
Highway crossings at grade protected by gates or flagmen.....	8
Highway crossings over or under grade.....	3
Overhead obstructions less than twenty feet above track.....	4

Passenger cars heated by stoves, lighted by kerosene and ventilated by roof ventilators.

DESCRIPTION OF FREIGHT MOVED.	Tonnage.
Flour	110
Crushed stone.....	6,875
Cinders.....	108
Sand, gravel and clay.....	14,535
Lumber.....	60
Blue stone.....	1,754
Iron.....	10
Coal	79
Total.....	23,586

EMPLOYEES.

Average number of persons employed (including officials) during year..... 70

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
ALRICK H. MAN	President	New York city.
L. C. LATHEOP	Vice-President	New York city.
JAMES T. NELSON	Secretary and Treasurer	New York city.
RICHARD A. LARKE	Superintendent	Bay Ridge, L. I.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEO. PEABODY WETMORE	Newport, R. I.
ALRICK H. MAN	Richmond Hill, L. I.
JOHN BARKER	New York.
JAMES T. NELSON	Gravesend, L. I.
CHARLES O. PROTHEROE	Richmond Hill, L. I.
L. C. LATHEOP	Morristown, N. J.
WM. O. PLATT	Brooklyn, N. Y.

Title of company, New York and Sea Beach Railway Company.
 General offices at 56 Wall street, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, fourth Tuesday in November.
 For information concerning this report, address Alrick H. Man, President.

NEW YORK, WESTCHESTER AND PUTNAM.

LESSOR.

LESSEE—NEW YORK AND NORTHERN.

(Date of charter, July 3, 1877.)

No report filed for year ending June 30, 1893.

NIAGARA FALLS BRANCH.

LESSOR.

LESSEE—ROME, WATERTOWN AND OGDENSBURG.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, December 24, 1875.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total Par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	2,500	\$250,000	\$243,7

Number of stockholders.....

14

	Cost of Road.	Total cost up to June 30, 1893.
Construction account		\$243,756 00

Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Rental from New York Central and Hudson River Railroad Company.....	\$17,500 00
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Payments from net income, as follows, viz.:

Dividends declared, 7 per cent on \$250,000 common stock.....	\$17,500 00
---	-------------

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$243,756 00
Rome, Watertown and Ogdensburg railroad.....	6,244 00
	\$250,000 00
LIABILITIES.	
Capital stock	\$250,000 00

Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEPEW.....	President	Grand Central station, N. Y. city.
CHARLES C. CLARKE.....	Vice-President	Grand Central station, N. Y. city.
EDWARD V. W. ROSSITER..	Secretary and Treasurer.	Grand Central station, N. Y. city.

Directors of the Company.

Name.	Residence.
CORNELIUS VANDERBILT	New York city.
WILLIAM K. VANDERBILT.....	New York city.
FREDERICK W. VANDERBILT	New York city.
CHAUNCEY M. DEPEW.....	New York city.
CHARLES C. CLARKE.....	Sing Sing, N. Y.
HORACE J. HAYDEN.....	New York city.
H. WALTER WEBB.....	New York city.
J. PIERPONT MORGAN.....	New York city.
SAMUEL F. BARGER.....	New York city.
E. V. W. ROSSITER.....	Flushing, N. Y.
ASHBEL GREEN.....	Tenafly, N. J.
CHARLES F. COX.....	New York city.
JOHN M. TOUCEY.....	New York city.

Title of company, Niagara Falls Branch Railroad.

General officers at Grand Central station, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in May.

For information concerning this report, address John Carstensen, Comptroller.

NORTHERN ADIRONDACK.

(Date of consolidation, April 5, 1890.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	8,400	\$840,000
Number of stockholders		13

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage.....	July, 1889	10	P. C.	Jan. and July	\$77,000	\$77,000	\$77,000
*Mortgage.....	April, 1890	30	6	Jan. and July	\$25,000		
Total.....					\$102,000		

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending, June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$781 06	\$751,255 52
Bridges.....		51,115 40
Superstructures (including ties).....	1,192 79	76,808 84
Rails.....	10,756 35	285,958 53
Land.....		8,490 10
Land damages.....		6,400 00
Fences.....		5,380 93
Passenger and freight stations.....	342 91	18,408 48
Engine and car houses.....		9,360 15
Shops, machinery and tools.....	14,054 22	39,374 40
Fuel and water stations.....		6,861 49
Engineering expenses.....		16,693 50
Total cost of road.....	\$27,127 33	\$1,256,847 83
EQUIPMENT.		
Locomotives.....		\$5,000 00
Passenger cars.....	\$7,900 00	7,900 00
Freight and other cars.....	1,907 10	12,738 19
Total cost of equipment.....	\$9,807 10	\$25,638 19
Grand total cost of road and equipment.....	\$37,034 43	\$1,282,485 52

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

There was a branch constructed during the year, two and one-half miles long. The company purchased one passenger car and one combination car. Three new box cars added to equipment. Also a few improvements made to passenger and freight stations.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$140,719 92
Less operating expenses (including all taxes).....	86,875 00
Net earnings from operation.....	\$53,844 92
Car mileage.....	8,090 08
Gross income from all sources.....	\$61,934 95
Deductions from income, as follows, viz.:	
†Interest on funded debt due and accrued.....	\$17,435 55
Rentals.....	300 00
Taxes on property used in operation of road.....	3,141 88
Taxes on earnings and capital stock.....	981 54
	21,848 57
Surplus for year ending June 30, 1893.....	\$40,086 38

* The bonds of the mortgage for \$225,000 have not been negotiated. These bonds are held as collateral security for indebtedness to Franklin Trust Company of \$150,000. The \$225,000 is first mortgage bonds and the \$77,000 is to be retired as soon as the bonds of \$225,000 are sold, out of the proceeds of this mortgage. The item of interest on funded debt accrued, in income account for the year, includes interest on this loan of \$150,000.

† See note referring to funded debt.

General Income Account.

Surplus for year ending June 30, 1893.....	\$40,086 38
Surplus up to June 30, 1892.....	125,842 04
Total surplus June 30, 1893.....	\$165,428 42

DETAILED STATEMENT OF RENTALS.

Amount paid Santa Clara Lumber Company for use of their tracks for storage of cars at Santa Clara during the year ending June 30, 1893.....	\$300 00
Total amount of rentals deducted from income.....	\$300 00

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$105,047 66	\$105,047 66
Passengers, all local.....	\$37,864 69		27,864 69
Mail.....	2,023 67		2,023 67
Express.....	4,094 08		4,094 08
Miscellaneous, as follows, viz.:			
Telegraph.....		1,689 82	1,689 82
Total gross earnings.....	\$38,982 44	\$106,737 48	\$140,719 92

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track and roadbed.....	\$9,155 67	\$17,774 74	\$26,931 41
Repairs of bridges (including culverts and cattle guards).....	264 01	512 49	776 50
Repairs of stations, shops, docks, etc.....	378 93	735 54	1,114 46
Repairs of fences.....	4 17	8 08	12 25
Other expenses for maintenance of way and structures.....	58 82	114 17	172 99
Total.....	\$9,862 59	\$19,145 02	\$29,007 61
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$1,933 17	\$3,752 62	\$5,685 79
Repairs of cars.....	2,298 29	4,451 68	6,744 97
Repairs of machinery and tools.....	344 17	698 10	1,012 27
Other expenses for maintenance of equipment.....	534 30	1,037 17	1,571 47
Total.....	\$5,104 93	\$9,909 57	\$15,014 50
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$2,139 36	\$4,152 88	\$6,292 24
Wages of engineers and firemen.....	1,932 22	3,750 79	5,683 01
Fuel for locomotives.....	4,445 30	8,698 91	13,074 11
Oil and waste.....	417 68	810 80	1,228 48
Water supply.....	49 13	95 37	144 50
Other train supplies or expenses.....	9 09	17 63	26 72
Wages of station agents and clerks.....	1,734 40	3,347 35	5,071 75
Station supplies.....	6 33	12 28	18 61
Wages of watchmen, flagmen and switchmen.....	562 27	1,091 48	1,653 75
Other expenses for conducting transportation.....	158 14	306 99	465 13
Total.....	\$11,443 82	\$22,214 48	\$33,658 30
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$2,172 59	\$4,217 38	\$6,389 97
General office expenses and supplies.....	37 19	72 19	109 38
Stationery and printing.....	195 07	378 67	573 74
Legal expenses.....	74 36	145 46	220 39
Loss and damage of freight and baggage.....	30 40	97 84	148 24
Damage to cattle and property.....	125 95	244 48	370 43
Injuries to persons.....	71 70	139 17	210 87
Telegraph maintenance and operation.....	76 18	147 87	224 05
Other general expenses.....	323 16	625 36	947 52
Total.....	\$3,126 17	\$6,068 42	\$9,194 59
Grand total operating expenses.....	\$29,537 51	\$57,337 49	\$86,875 00

NORTHERN ADIRONDACK.

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General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$1,256,847 33
Cost of equipment.....	26,688 19
<i>Current assets, as follows, viz.:</i>	
Due by agents.....	\$4,447 63
Open accounts.....	237,243 88
Materials and supplies.	12,555 23
Sundries.....	3,852 50
	248,098 17
	\$1,530,583 69
LIABILITIES.	
Capital stock	\$840,000 00
Funded debt.....	77,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$2,250 00
Audited vouchers and pay rolls.....	86,706 41
Loans and bills payable.	19,478 86
	58,435 27
Due John Hurd for construction of 32 miles of road, put in operation July, 1890,	389,720 00
Profit and loss (surplus).....	165,428 42
	\$1,530,583 69

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	7,332	36,000	33,332
Number of passengers carried one mile.....	232,568	463,634	696,204
Number of tons of freight carried.....	112,068	112,068	112,068
Number of tons of freight carried one mile.....	4,976,213	4,976,213	4,976,213
Passenger train mileage.....			55,533
Freight train mileage.....			51,361
All other train mileage.....			35,884
Total train mileage.....			140,777

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$33,969 44	\$29,537 51	\$4,447 93
Average per passenger carried.....	1 018	898	122
Average per passenger per mile	048	048	000
Average per passenger train per mile.....	611	531	08
Freight earnings and expenses (including miscellaneous earnings)	106,737 48	57,337 49	49,399 99
Average per ton of freight carried.....	932	511	441
Average per ton of freight per mile.....	621	011	01
Average per freight train per mile.....	2 078	1 116	962

ITEM.	All local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, first class.....	4.
Average rate received per mile for carrying passengers, all classes.....	4.
Average rate received per mile per ton for carrying freight, all classes.....	.1

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment.

Description of Road and Equipment.	Miles owned—all in N. Y. State.
TRACK.	
Main line laid, single track	55
Branches or other roads, laid single track	2.5
Total single track	57.5
Sidings and turnouts on main line	5.37
Grand total of tracks, sidings and turnouts	62.87
Laid with steel rail, main line	55
Laid with steel rail, branches	2.5
Average life of rails—steel, 21 years; life of ties, 7 years; weight of rails per yard—steel, maximum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in N. Y. State.	Entire length.	Owned or leased.	Miles laid with steel rail.
Northern Adirondack	Black Rapids Jnc.	Black Rapids ...	2.5	2.5	Owned.	2.5

BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges	3	Feet. 440

EQUIPMENT.

	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each, lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	1	1	2	\$3,000 to \$10,000	30,000 to 160,000	2	.....
Locomotives, 4 drivers	1	4	5			5	.....
Total	2	5	7	.....	.....	7	.....
First-class passenger cars	1	3	4	\$1,500 1,800	.....	4	4
Baggage, mail and express cars	1	4	5		.....	5	5
Total	2	7	9	.....	.....	9	9
Box freight cars	4	400	404	.....	.....	.....	.....
Flat freight cars	45	105	150	.....	.....	.....	.....
Total	49	505	554	.....	.....	.....	.....

Miller coupler and Westinghouse air brake are used on passenger cars.
Split switches are used exclusively.

NORTHERN ADIRONDACK.

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Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	84
Railroads crossing road at grade.....	1
Highway crossings at grade without protection	13
Highway crossings over or under grade.....	2
Overhead obstruction less than twenty feet above track.....	1
Passenger cars are heated by steam, lighted by kerosene oil 300 degrees test, and ventilated in the usual way.	
Express is run by railroad company.	
Company receives \$43.75 per mile annually for carrying mail.	

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	907	.8
Grain	1,514	1.3
Meats and provisions	787	.8
Live stock	35	.....
Lumber	94,908	84.6
Pig and bar iron and steel.....	295	.3
Coal and coke.....	2,953	2.7
Petroleum and other oils	455	.4
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	245	.3
All other manufactures	2,074	1.9
All other merchandise.....	3,608	3.3
All other agricultural products	1,209	1.0
All other articles not included above.....	3,083	2.8
Total.....	112,088	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	3	2	5
Others .....	.....	1	1
Total	3	3	6

EMPLOYEES.

Average number of persons employed (including officials) during year	135
Aggregate amount of salaries and wages paid them.....	\$68,494 51

Officers of the Company.

Name.	Title.	Official Address.
JOHN HURD.....	President.....	Santa Clara, N. Y.
EDWIN PACKARD.....	Vice-President.....	New York city.
CROWELL HADDEN, Jr.....	Secretary and Acting Treasurer.....	Brooklyn, N. Y.
M. A. CHAMBERS.....	Auditor.....	Santa Clara, N. Y.
J. H. HAMILTON.....	General Manager.....	Santa Clara, N. Y.
P. J. WALSH.....	Superintendent Car Service.....	Santa Clara, N. Y.
E. LALIME.....	Master Mechanic.....	Santa Clara, N. Y.
M. G. UESHAW.....	Superintendent Bridges and Buildings.....	Santa Clara, N. Y.
M. KEEFE.....	Road Master.....	Santa Clara, N. Y.
S. A. BEMAN.....	General counsel.....	Malone, N. Y.

Directors of the Company.

Name.	Residence.
EDWIN PACKARD.....	New York city.
WILLIAM C. KELLOGG.....	Brooklyn, N. Y.
GEORGE H. SOUTHARD.....	Brooklyn, N. Y.
EDWARD KENT.....	New York city.
L. B. BUNNELL.....	New York city.
GEORGE H. MADDOCK.....	Boston, Mass.
A. C. ALLISON.....	Malone, N. Y.
S. A. BEMAN.....	Malone, N. Y.
F. J. HADLEY.....	Malone, N. Y.
A. T. KINGSLEY.....	Santa Clara, N. Y.
JOHN HURD.....	Santa Clara, N. Y.
E. E. BUBELEY.....	Tupper Lake, N. Y.
P. A. DUCHEY.....	Brandon, N. Y.

Title of company, Northern Adirondack Railroad Company.
 General offices at Santa Clara, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Wednesday in June.
 For information concerning this report, address M. A. Chambers, Auditor.

NORTHERN OF NEW JERSEY.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, February 9, 1834.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding	10,000	\$1,000,000	\$1,000,000

Number of stockholders 16

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	July, 1887	30	p.c. 6	Jan. and July	\$700,000	\$654,000	\$654,000

Cost of Road.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Land.....	\$350 00	
Total cost of road as reported up to June 30, 1892.....		\$1,634,592 91
Total cost of road.....	\$350 00	\$1,634,942 91

NORTHERN OF NEW JERSEY.

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Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$140,310 51
Less operating expenses (including all taxes)	36,130 46
Net earnings from operation.....	\$104,180 05
<i>Income from other sources, as follows, vis.:</i>	
Rents.....	300 00
Gross income from all sources	\$104,540 05
<i>Deductions from income, as follows, vis. :]</i>	
Interest on funded debt due and accrued.....	\$39,940 00
Rentals	9,585 00
Taxes on property used in operation of road.....	10,833 10
Taxes on earnings and capital stock.....	291 38
	59,779 48
Net income from all sources.....	\$45,160 57
<i>Payments from net income, as follows, vis.:</i>	
Dividends declared, 4 per cent on \$1,000,000 common stock.....	40,000 00
Surplus for year ending June 30, 1893	\$5,160 57

General Income Account.

Surplus for year ending June 30, 1893.....	\$5,160 57
Surplus up to June 30, 1892	3,131 51
Total surplus June 30, 1893	\$8,292 38

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$1,654,942 91
<i>Current assets, as follows, vis.:</i>	
Cash on hand.....	\$39,139 07
Due by agents.....	9,241 83
Open accounts.....	293,035 42
	840,416 32
	\$1,905,359 23

LIABILITIES.

Capital stock	\$1,000,000 00
Funded debt.....	654,000 00
<i>Current liabilities, as follows, vis.:</i>	
Dividends unpaid.....	22,500 00
Open accounts.....	310,576 85
Profit and loss (surplus).....	8,292 38
	\$1,905,359 23

Officers of the Company.

Name.	Title.	Official Address.
J. HULL BROWNING.....	President and Treasurer	Tenafly, N. J.
WILLIAM O. BROWNING.....	Vice-President	Tenafly, N. J.
JOHN J. DUFF.....	Secretary.....	Tenafly, N. J.

Directors of the Company.

Name.	Residence.
J. HULL BROWNING.....	Tenafly, N. J.
WILLIAM O. BROWNING.....	New York city.
HENRY G. MARQUAND	New York city.
JOHN W. HUCK.....	Jersey City, N. J.
JAMES WILKINSON	New York city.
ELIAS H. SIMSON.....	Tenafly, N. J.
JAMES W. McCULLOCH	Englewood, N. J.
F. W. HOPKINS	Closter, N. J.
JOHN J. DUFF	New York city.

Title of company, Northern Railroad Company of New Jersey.
 General offices at Tenafly, N. J.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, third Wednesday in June.
 For information concerning this report, address John J. Duff, Secretary.

NYACK AND NORTHERN.

LESSOR.

LESSEE — NORTHERN OF NEW JERSEY.

OPERATED BY NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, November 23, 1868.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding
	Number of shares.	Total par value.	
Authorized by law or charter	750	\$75,000 00	
Issued for actual cash and now outstanding	748	74,800 00	\$78,250 00

Number of stockholders..... 30

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mortgage.	Jan., 1870	20	6	Jan. and July	\$150,000	\$150,000	\$75,000
†Second mortgage.	Jan., 1875	30	7	Jan. and July	7,500	7,500	7,500
Total					\$157,500	\$157,500	\$82,500

Cost of Road.

Total cost up to June 30, 1893.

Grading, masonry and ballast.....	\$77,513 04
Superstructure (including ties)	52,148 19
Land	53,810 46
Passenger and freight stations.....	16,473 35
Engineering expenses.....	10,140 73
Total cost of road.....	\$349,586 36

Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Rent..... \$9,525 00

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued \$9,525 00

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road..... \$349,586 36

* Extended for ten years from January 1, 1890.

† This mortgage has been foreclosed.

LIABILITIES.

Capital stock	\$78,250 00
Funded debt	187,500 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts	13,886 86
	<u>\$349,586 86</u>

Officers of the Company.

Name.	Title.	Official Address.
ELIAS H. SISSON	President	Tenafly, N. J.
JOHN J. DUFF	Secretary	Tenafly, N. J.

Directors of the Company.

Name.	Residence.
ELIAS H. SISSON	Tenafly, N. J.
J. HULL BROWNING	Tenafly, N. J.
W. C. BROWNING	New York city.
ALEX. S. DIVEN	Elmira, N. Y.
WILLIAM A. SHEPARD	New York city.
CHARLES H. SISSON	Tenafly, N. J.

Title of company, Nyack and Northern Railroad.
 General offices at Tenafly, Bergen county, New Jersey.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, second Wednesday in February.
 For information concerning this report, address John J. Duff, Secretary.

OGDENSBURGH AND LAKE CHAMPLAIN.

OPERATED BY THE CENTRAL VERMONT.

(Date of charter, 1864.)

For history of organization, etc., see Report of 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	Number of shares.	Total par value.	
Authorized by law or charter and now outstanding	30,770	\$3,077,000	5	\$500	\$500

Grand total of common and preferred stock now outstanding..... \$3,077,500

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
rat consolidated mtg. bonds...	April, 1880	40	p.c. 6	April & Oct.	\$3,500,000	\$3,500,000
warranted 4 per cent bonds....	Jan., 1888	32	4	Jan. & July	250,000	340,000
come bonds	April, 1880	40	8	April & Oct.	1,000,000	999,750
Total					\$4,850,000	\$4,839,750

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

	Road.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....		\$1,823,549 87
Bridges.....		198,951 79
Superstructure (including ties).....		1,252,809 03
Rails.....		24,753 35
Land damages.....		139,326 73
Fences.....		4,454 82
Passenger and freight stations.....		403,173 61
Engine and car houses.....		35,306 07
Shops, machinery and tools.....		50,737 54
Fuel and water stations.....		16,709 00
Engineering expenses.....		127,637 68
Interest and discount charged to construction.....		306,960 00
Road built by contract.....		2,037 47
Purchase of constructed road.....		5,936 75
Telegraph line.....		118,570 59
Wharfing.....		5,867 47
Elevator.....		229,308 95
Vermont Central line, claim P. & L.....	\$683,849 61	
L. E. R. R.....	29,747 70	
		655,096 31
Total cost of road.....		\$5,371,063 06
EQUIPMENT.		
Locomotives.....		\$393,222 69
Passenger cars.....		64,169 23
Mail, baggage and express cars.....		18,433 59
Freight and other cars.....		1,731,210 25
Total cost of equipment.....		\$2,196,976 30
Grand total cost of road and equipment.....		\$7,568,039 44

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$850,176 22
Less operating expenses (excluding all taxes).....	597,662 58
Net earnings from operation.....	\$253,113 64
<i>Income from other sources, as follows, viz.:</i>	
Rents.....	3,587 00
Gross income from all sources.....	\$257,000 64
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$324,000 00
Rentals.....	3,375 00
Taxes on property used in operation of road.....	34,088 32
Taxes on earnings and capital stock.....	2,377 54
Interest on floating debt.....	3,323 00
	267,064 55
Deficit for year ending June 30, 1893.....	\$10,063 91

General Income Account.

Deficit for year ending June 30, 1893.....	\$10,063 91
Deficit up to June 30, 1892.....	52,101 84
Total deficit June 30, 1893.....	\$62,165 75

Detailed Statement of Rentals.

Saratoga and St. Lawrence R. R. yearly rental.....	\$3,500 00
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OGDENSBURGH AND LAKE CHAMPLAIN.

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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

		Passenger.	Freight.	Total.
Freight, through.....	\$534,064 09			
Freight, local.....	122,363 65			
			\$665,346 67	\$665,346 67
Passengers, through	\$64,768 63			
Passengers, local	99,625 06			
		\$164,393 69		164,393 69
Mail		12,935 86		12,935 86
Express		7,500 00		7,500 00
Total gross earnings		\$184,829 55	\$665,346 67	\$850,176 22

OPERATING EXPENSES.

Maintenance of way and structures:

Steel rails laid.....	\$324 81	\$711 50	\$1,046 31
Repairs of roadbed.....	14,900 64	31,663 86	46,564 50
Repairs of bridges (including culverts and cattle guards).....	2,853 37	6,063 42	8 916 79
Repairs of stations, shops, docks, etc.....	3,304 01	6,808 55	10,012 56
Repairs of fences.....	601 30	1,277 98	1,879 37
Other expenses for maintenance of way and structure	1,780 22	3,782 98	5,563 20
Total	\$23,674 44	\$50,908 29	\$73,952 73

Maintenance of equipment:

Repairs of locomotives.....	\$12,276 68	\$26,087 96	\$38,364 64
Repairs of cars.....	2,419 15	47,527 26	49,946 41
Repairs of machinery and tools.....	930 49	1,977 32	2,907 81
Other expenses for maintenance of equipment.....	2,422 07	5,295 67	7,787 74
Total	\$18,118 39	\$80,888 21	\$99,006 60

Conducting transportation:

Wages of conductors and men	\$19,541 36	\$41,525 39	\$61,066 75
Wages of engineers and firemen	17,548 27	37,290 09	54,838 36
Fuel for locomotives.....	40,454 64	85,366 13	125,820 77
Oil and waste.....	2,153 45	4,586 71	6,740 16
Water supply	879 25	805 92	1,185 17
Wages of station agents and clerks	11,501 14	24,439 94	35,941 08
Wages for labor at stations	1,579 50	47,174 48	48,753 98
Station supplies	2,188 41	4,606 65	6,795 06
Wages of watchmen, flagmen and switchmen ..	1,104 77	2,347 64	3,452 41
Other expenses for conducting transportation..	2,307 25	4,902 91	7,210 16
Total	\$98,713 04	\$253,645 86	\$352,358 90

General expenses:

General office expenses and supplies.....	\$77 71	\$165 14	\$242 85
Stationery and printing	1,660 40	3,528 38	5,188 78
Outside agencies and advertising	1,790 40	2,677 11	4,467 51
Legal expenses.....	1,375 47	2,922 68	4,298 35
Loss and damage of freight and baggage.....	800 76	3,351 34	4,152 10
Damage to cattle and property	77 66	1,155 95	1,233 61
Injuries to persons	4,830 35		4,830 35
Telegraph maintenance and operation.....	2,903 57	6,170 10	9,073 67
Mileage of cars of other companies (debit balance).....	5,959 73	31,056 62	37,016 35
Other general expenses	390 64	830 14	1,220 78
Total	\$18,856 69	\$52,657 66	\$71,714 35
Grand total operating expenses.....	\$150,362 56	\$437,709 02	\$587,082 58

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$5,271,063 06
Cost of equipment.....	2,196,976 39

Other permanent investments, as follows, viz.:

Bonds of other companies.....	\$380,000 00
Sinking fund.....	10,000 00
Improvement account.....	8,988 88
Real estate.....	14,580 00
	413,568 88

Current assets, as follows, viz.:

Open accounts.....	\$355,295 70
Materials and supplies.....	31,955 12
Sundries.....	19,788 02
	407,038 84

\$8,888,617 28

LIABILITIES.

Capital stock.....	\$3,077,500 00
Funded debt.....	4,839,750 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$63,322 37
Audited vouchers and pay rolls.....	75,504 92
Open accounts.....	248,140 45
Loans and bills payable.....	60,000 00
Sundries.....	24,400 32
	471,367 96

\$8,888,617 28

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	49,131	923,830	272,961
Number of passengers carried one mile.....	2,374,396	4,680,796	6,935,734
Number of tons of freight carried.....	848,902	211,185	1,060,087
Number of tons of freight carried one mile.....	78,477,646	19,612,074	98,089,720
Passenger train mileage.....			953,014
Freight train mileage.....			558,877
All other train mileage.....			297,834
Total train mileage.....			1,109,725

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$184,820 55	\$159,362 55	\$25,458 00
Average per passenger carried.....	6777	583	094
Average per passenger per mile.....	026	023	004
Average per passenger train per mile.....	69	62	07
Freight earnings and expenses (including miscellaneous earnings).....	665,346 67	487,700 02	227,646 65
Average per ton of freight carried.....	637	412	215
Average per ton of freight per mile.....	006	004	002
Average per freight train per mile.....	1.19	788	407

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes.....	2.85	2.14	2.5
Average rate received per mile per ton for carrying freight, all classes.....			.6

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Ogdensburg to Rouse's Point, single track.....	118	.....	.....	118	118
Total of branches or other roads, single track .....	.....	19	38.9	19	38.9
Total single track.....	118	19	38.9	137	156.9
Sidings and turnouts on main line and branches or other roads	36.5	.5	.5	37	37
Grand total of tracks, sidings and turnouts	154.5	19.5	39.5	174	193.9
Laid with steel rail, main line	118	.....	.....	118	118
Laid with steel rail, branches or other roads .....	.....	19	38.9	19	38.9

Average life of rails — steel, 30 years; iron, 10 years; average life of ties, 6 years; weight of rails per yard — steel, maximum, 75 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.
Saratoga and St. Lawrence	Molra.....	Bornbay June ..	8.5	8.5	Leased.	8.5
St. Lawrence and Adirondack	Malone June..	Beauharnois Jc.	19.5	20.4	Leased.	30.4

BRIDGES.	ALL IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	11	Feet. 853.6
Wooden bridges.....	123	4,989
Wooden trestles.....	6	2,650
Total	139	8,493.6

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	10	\$10,000	160,000	20	6	.....
Locomotives, 4 drivers.....	16	9,000	110,000	20	8	.....
Total.....	26	.....	.....	.....	14	.....
First-class passenger cars.....	8	\$4,000	42,000	25	8	8
Second-class passenger cars.....	8	.....	.....	.....	8	8
Baggage, mail and express cars.....	8	2,000	40,000	25	8	8
Total.....	14	.....	.....	.....	14	14
Box freight cars.....	968	\$600	22,000	18	.....	.....
Stock freight cars.....	19	600	20,000	15	.....	.....
Coal freight cars.....	20	450	20,000	15	.....	.....
Flat freight cars.....	114	350	18,000	15	.....	.....
Caboose, 4-wheel cars.....	6	450	14,000	20	.....	.....
Caboose, 8-wheel cars.....	13	600	21,000	20	.....	.....
Service cars.....	7	.....	.....	.....	.....	.....
Total.....	1,147	.....	.....	.....	.....	.....

Westinghouse automatic air-brakes and Miller coupler on passenger cars; hand brake and common link and pin coupler on freight cars.

Safety switches on main line; also, Crook patent split switches in use on line.

Miscellaneous Statistics.

ITEM.	All in N. Y. State.
Cost of real estate now held by company, exclusive of that used in operation.....	\$14,550
Length of steel rails laid during year in repairs, miles.....	2
Railroads crossing road at grade.....	8
Highway crossings at grade without protection.....	107
Highway crossings at grade protected by gates or flagmen.....	1
Highway crossings over or under grade.....	14
Overhead obstructions less than twenty feet above track.....	7

Passenger cars are heated by steam and coal stoves, lighted by lamps, 300 degrees test oil, and ventilated by deck ventilation.

The American Express Company operates over the road and a mileage proportion of a round sum is paid to the Central Vermont Railroad Company for services over the entire system.

Wagner Palace Car Company cars are run over the road.

The Ogdensburg and Lake Champlain pay two cents per mile for service of cars.

The sum of \$1,465.64 paid to the Wagner Palace Car Company for the year.

The different color and transportation lines running through New England do business over this road. Rate, three-fourths cent per mile; no preference given.

The United States government pays for transportation of mails over the road, \$105.17 per mile.

DESCRIPTION OF FREIGHT MOVED.	Tonnage.
Flour.....	87,139
Grain.....	323,856
Meats and provisions.....	5,734
Live stock.....	5,512
Lumber.....	186,575
Pig and bar iron and steel.....	10,600
Iron and other ores.....	6,364
Coal and coke.....	202,742
Petroleum and other oils.....	10,176
Shipments of manufactured goods received by railroad companies within this State from manufactures within this State.....	4,558
All other manufactures.....	80,000
All other merchandise.....	65,023
All other agricultural products.....	83,000
All other articles not included above.....	80,328
Total.....	1,060,087

OGDENSBURGH AND LAKE CHAMPLAIN.

481

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	36	5	41
Others.....	4	.....	4
Total.....	40	5	45

EMPLOYES.

Average number of persons employed (including officials) during year..... 595
 Aggregate amount of salaries and wages paid them..... \$361,743 88

Officers of the Company.

Name.	Title.	Official Address.
B. B. SMALLEY.....	President.....	Burlington, Vt.
D. D. RANLETT.....	Treasurer.....	St. Albans, Vt.
CHAS. R. BALT.....	Register.....	Boston, Mass.
GEO. T. CHILDS.....	Secretary.....	St. Albans, Vt.
LOUIS HASBROUCK.....	Counsel.....	Ogdensburg, N. Y.

Directors of the Company.

Name.	Residence.
W. J. AVERILL.....	Ogdensburg, N. Y.
LOUIS HASBROUCK.....	Ogdensburg, N. Y.
S. A. CARLTON.....	Boston, Mass.
C. W. WITTERS.....	St. Albans, Vt.
F. S. STRANAHAN.....	St. Albans, Vt.
B. B. SMALLEY.....	Burlington, Vt.
J. R. LANGDON.....	Montpelier, Vt.
J. W. HOBART.....	St. Albans, Vt.
E. C. SMITH.....	St. Albans, Vt.
D. W. LAWRENCE.....	Malone, N. Y.
J. H. KIMBALL.....	Bath, Me.
CHAS. PARSON, JR.....	New York city.
JAMES AVERELL, JR.....	Champlain, N. Y.

Title of company, Ogdensburg and Lake Champlain Railroad Company.
 General offices at St. Albans, Vt.
 Date of close of fiscal year, March 31.
 Date of stockholders' annual meeting, third Wednesday in June.
 For information concerning this report, address M. M. Reynolds, General Auditor.

OLEAN, BRADFORD AND WARREN.

LESSOR.

LESSEE — WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, October 17, 1877.)

For history of organization, etc., see Report of 1885.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	1,500	\$150,000	\$150,000

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

Name	Title.	Official Address.
SAMUEL G. DE COURSEY.....	President.....	Philadelphia, Pa.
N. THOURON.....	Vice-President.....	Philadelphia, Pa.
JOSEPH R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
FRANKLIN S. BUELL.....	Treasurer.....	Buffalo, N. Y.
JOHN F. REYNOLDS.....	Auditor.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL G. DE COURSEY	Philadelphia, Pa.
N. THOURON.....	Philadelphia, Pa.
E. L. OWENS.....	New York city.
P. P. PRATT.....	Buffalo, N. Y.
E. W. CLARK, JR.....	Philadelphia, Pa.
FRANK RUMSEY.....	Buffalo, N. Y.
R. BELL.....	Buffalo, N. Y.

Title of company, Olean, Bradford and Warren Railroad Company.

General offices at 84 Exchange street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report address John F. Reynolds, Auditor.

ONTARIO, CARBONDALE AND SCRANTON.

LESSOR.

LESSEE — New York, Ontario and Western.

(Date of charter, October 3, 1889.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	15,000	\$1,500,000	.....
Issued for actual cash.....	13,030	\$1,303,000	\$1,303,000
Issued on account of construction.....	1,970	197,000	.....
Total now outstanding.....	15,000	\$1,500,000	\$1,303,000

Number of stockholders..... 14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds ..	Nov. 4, 1889	50	p.c 5	June 1, Dec. 1	\$1,500,000	\$1,500,000	\$1,275,000

Cost of Road.

	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Grading, masonry and ballast	\$117,697 43	\$1,436,305 63
Bridges and trestles	959 87	218,687 18
Superstructure (including ties)		105,689 42
Rails		201,128 67
Land and land damages	41,110 71	641,479 65
Fences	495 88	10,322 35
Passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations	530 20	66,238 52
Engineering expenses		18,849 54
Interest and discount charged to construction		364,863 05
Road built by contract		367,000 00
Telegraph line		12,140 10
Other items	405 19	226,438 51
Total cost of road	\$161,199 83	\$3,709,002 63

Income Account for Year Ending June 30, 1893.

Rental of property		\$101,689 42
Interest on funded debt due and accrued	\$75,000 00	
Maintenance of organization	3,193 66	
		78,193 66
Surplus for year ending June 30, 1893		\$23,495 76

General Income Account.

Surplus for year ending June 30, 1893	\$23,495 76
Surplus up to June 30, 1893	33,607 77
Total surplus June 30, 1893	\$56,113 53

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$3,709,002 63
Current assets, as follows, viz.:	
Cash on hand	509 29
Open accounts	8,627 19
	\$3,718,139 10

LIABILITIES.

Capital stock	\$1,500,000 00
Funded debt	1,500,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued	6,250 00
Audited vouchers and pay rolls	1,000 00
Loans and bills payable	654,776 67
Profit and loss (surplus)	56,113 53
	\$3,718,139 10

Officers of the Company.

Name.	Title.	Official Address.
THOMAS P. FOWLER	President	New York city.
JAMES E. CHILDS	Vice-President and General Manager	New York city.
JOHN FLEMING	Secretary and Treasurer	New York city.
JOHN B. KERR	General Counsel	New York city.

<i>Name.</i>	<i>Directors of the Company.</i>	<i>Residence.</i>
EDWARD B. STURGES.....		Scranton, Pa.
WILLIAM H. RICHMOND.....		Dickson City, Pa.
CLARENCE D. SIMPSON.....		Scranton, Pa.
JOHN JERMYN.....		Scranton, Pa.
O. S. JOHNSON.....		Scranton, Pa.
W. W. PATERSON.....		Scranton, Pa.
J. E. CHILDS.....		New York city.
JOHN B. KERR.....		New York city.
DANIEL SCURRY.....		Carbondale, Pa.
EDWARD CLARESON.....		Carbondale, Pa.
CLARENCE M. SPENCER.....		Carbondale, Pa.
THOMAS P. FOWLER.....		New York city.
JAMES E. BURR.....		Carbondale, Pa.

Title of company, Ontario, Carbondale and Scranton Railway Company.

General offices at Commonwealth Building, Scranton, Pa., and 56 Beaver street, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Wednesday in January.

For information concerning this report, address John Fleming, Secretary and Treasurer, 56 Beaver street, New York city.

ORANGE COUNTY.

(Date of charter, November 23, 1893.)

The Lehigh and Hudson River Railway Company operates all the trains running over this road, furnishing motive power and all equipment, for which this company pays twenty-five per cent of the gross earnings.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Par value.	
Authorized by law or charter, issued for actual cash and now outstanding	2,000	\$300,000	\$300,000

Number of stockholders 14

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Grading, masonry and ballast	\$12,565 79	\$217,735 71
Bridges		35,419 33
Superstructure (including ties).....		46,817 26
Rails		34,962 06
Land	125 00	4,419 74
Land damages		49,891 12
Fences		4,509 45
Passenger and freight stations		6,375 52
Engine and car houses	1,009 79	1,009 79
Shops, machinery and tools		1,536 80
Fuel and water stations		3,501 94
Engineering expenses		7,030 36
Telegraph line	943 53	1,114 52
Organization and general expenses.....		1,594 24
Total cost of road.....	\$13,943 11	\$415,617 83

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New sidings	\$12,565 79
Strip of land (Walton).....	125 00
Time-table.....	1,009 79
Second wire telegraph.....	242 53
	<u>\$13,943 11</u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$44,120 06
Less operating expenses (excluding all taxes).....	23,019 63
Gross income from all sources	<u>\$21,100 43</u>
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road and all other taxes	958 98
Surplus for year ending June 30, 1893	<u>\$20,141 45</u>

General Income Account.

Surplus for year ending June 30, 1893	\$20,141 45
Surplus up to June 30, 1892.....	4,047 91
	<u>\$24,189 36</u>
Less payments to the L. & H. R. R. Co	20,141 45
Total surplus June 30, 1893	<u>\$4 047 91</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$39,519 76	\$39,519 76
Passengers, through	\$4,308 15		
Passengers, local.....	273 15		
	<u>\$4,581 30</u>		4,581 30
Miscellaneous	5 81	18 19	19 00
Total gross earnings	<u>\$4,587 11</u>	<u>\$39,532 95</u>	<u>\$44,120 06</u>

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and roadbed	\$519 52	\$1,405 06	\$2,024 58
Repairs of bridges (including culverts and cattle guards)	73	1 87	2 40
Repairs of stations, shops, docks, etc.....	173 70	391 81	564 87
Repairs of fences.....	29 67	67 30	96 97
Other expenses for maintenance of way and structures.....	86 46	196 09	282 55
Total	<u>\$909 14</u>	<u>\$2,061 33</u>	<u>\$2,971 07</u>

Conducting transportation:

Water supply	\$63 66	\$144 39	\$208 05
Wages of station agents and clerks.....	664 18	1,506 36	2,170 54
Wages for labor at stations.....	107 62	244 06	351 68
Station supplies.....	11 92	27 03	38 95
Wages of watchmen, flagmen and switchmen..	172 09	390 51	562 40
Other expenses for conducting transportation..	1,150 44	9,922 16	11,072 60
Total	<u>\$2,169 91</u>	<u>\$12,934 51</u>	<u>\$14,404 22</u>

General expenses:

Damage to cattle and property	\$9 30	\$31 10	\$30 40
Telegraph maintenance and operation.....	224 93	510 15	735 08
Mileage of cars of other companies (debit balance).....	960 59	3,669 69	4,630 28
Other general expenses.....	14 87	33 71	48 58
Total	<u>\$1,209 69</u>	<u>\$4,434 65</u>	<u>\$5,644 34</u>
Grand total operating expenses.....	<u>\$4,288 74</u>	<u>\$18,730 89</u>	<u>\$23,019 63</u>

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$415,617 53
LIABILITIES.	
Capital stock	\$300,000 00
<i>Current liabilities, as follows, viz.:</i>	
Loans and bills payable	211,569 92
Profit and loss (surplus).....	4,047 91
	<u>\$415,617 83</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	25,968	1,087	27,055
Number of passengers carried one mile.....	382,840	9,837	392,177
Number of tons of freight carried.....			57,282
Number of tons of freight carried one mile.....			6,433,174
Passenger train mileage.....			10,731
Freight train mileage.....			23,754
All other train mileage.....			631
Total train mileage.....			<u>35,016</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (excluding mail, express and miscellaneous earnings)....	\$4,587 11	\$4,288 74	\$498 37
Average per passenger carried.....	16955	15852	01103
Average per passenger per mile	0157	01468	00102
Average per passenger train per mile.....	4274	3906	0278
Freight earnings and expenses (including miscellaneous earnings)	39,532 95	18,730 89	20,802 06
Average per ton of freight carried.....	06781	03189	03542
Average per ton of freight per mile	00614	00291	00323
Average per freight train per mile.....	1 6643	7835	8757

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, all classes	Cents. 1.523	Cents. 2.925	Cents. 1.587
Average rate received per mile per ton for carrying freight, all classes .....			.6143

Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line from Hudson Junction to Maybrook, single track.....		10.7
Sidings and turnouts on main line		<u>3.43</u>
Grand total of tracks, sidings and turnouts.....		<u>14.13</u>
Laid with steel rail, main line.		<u>10.7</u>
Gauge of track, four feet eight and one-half inches. Ballasted with gravel.		

Description of Road and Equipment—(Continued).

BRIDGES	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	6	Feet. 515

Split switches used on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	10.7
Railroad crossing road at grade.....	1
Railroad crossing road over or under grade.....	2
Highway crossings at grade without protection.....	7
Highways crossing over or under grade.....	4

Wells, Fargo & Co., also United States Express operate over line of road.

L. and H. R. R. Co., furnish train service.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	27,808	4.73
Grain.....	19,680	3.17
Meat and provisions.....	1,476	.26
Live stock.....	98	.02
Lumber.....	22,764	3.57
Pig and bar iron and steel.....	23,671	4.03
Iron or other ores.....	27,810	6.85
Coal and coke.....	326,680	55.63
Petroleum and other oils.....	355	.06
All other manufactures.....	18,259	3.11
All other merchandises.....	23,861	5.00
All other agricultural products.....	31,160	5.20
All other articles not included above.....	46,227	7.53
Total.....	537,223	100

EMPLOYEES.

Average number of persons employed (including officials) during year.....	28
Aggregate amount of salaries and wages paid them.....	\$12,202 04

Officers of the Company.

Name.	Title.	Official Address.
J. W. WATSON.....	President.....	New York city.
GRINNELL BURT.....	General Manager.....	Warwick, N. Y.
JOHN SAYER.....	Secretary, Treasurer and Gen. Pass. Agent..	Warwick, N. Y.
E. M. REYNOLDS.....	Auditor.....	Warwick, N. Y.
E. GARRISON.....	Chief Engineer.....	Newburgh, N. Y.
F. E. SMITH.....	General Freight Agent.....	Warwick, N. Y.

Directors of the Company.

Name.	Residence.
J. W. WATSON.....	New York city.
HENRY GRAVES.....	New York city.
SAMUEL DICKSON.....	Philadelphia, Pa.
S. M. WILLIAMS.....	New York city.
S. SHEPHERD.....	Philadelphia, Pa.
J. R. MAXWELL.....	New York city.
ROBERT W. DE FOREST.....	New York city.
GEORGE S. JONES.....	New York city.
EDWARD D. ADAMS.....	New York city.
GEORGE F. BAKER.....	New York city.
LOYALL FARRAGUT.....	New York city.
H. W. MAXWELL.....	New York city.
J. S. HARRIS.....	Philadelphia, Pa.

Title of company, Orange County Railroad Company.

General office at Warwick, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in December.

For information concerning this report, address E. M. Reynolds, Auditor.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast		\$348,958 88
Bridges		32,998 10
Superstructure (including ties), rails		438,044 61
Land, land damages, fences		285,088 63
Passenger and freight stations		133,352 19
Shops, machinery and tools		62,016 58
Engineering expenses, etc	\$1,300 00	79,948 60
Interest and discount charged to construction		17,263 28
Wharfing		454,489 74
Total cost of road	\$1,300 00	\$1,847,160 96
EQUIPMENT.		
Locomotives		\$145,248 03
Passenger cars		62,817 77
Mail, baggage and express cars		11,600 00
Freight and other cars	* \$7,645 00	397,147 15
Total cost of equipment	* \$7,645 00	\$616,807 95
Grand total cost of road and equipment	* \$8,445 00	\$2,463,968 91

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Four freight cars built		\$1,550 00
Less sixteen freight cars torn down	\$6,300 00	
Less twenty-two freight cars sold	2,595 00	
		9,195 00
		* \$7,645 00

Income Account for Year Ending June 30, 1893.

Rentals paid by lessee directly to stock and bond holders:	
Twelve months' interest on stock	\$116,836 00
Twelve months' interest on bonds	64,000 00
	\$182,836 00

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$1,847,160 96
Cost of equipment	616,807 95
Profit and loss (deficiency)	28,664 30
	\$2,492,633 21
LIABILITIES.	
Capital stock	\$1,830,400 00
Funded debt	1,106,000 00
Unfunded debt due lessee	65,233 21
	\$2,492,633 21

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN	President	New York city.
FRED F. CHAMBERS	Secretary	New York city.
FREDERICK H. GIBBENS	Treasurer	New York city.
WILLIAM F. HALSTEAD	General Manager	Scranton, Pa.
A. H. SCHWARZ	Superintendent	Syracuse, N. Y.

* Credit.

<i>Name.</i>	<i>Directors of the Company.</i>	<i>Residence.</i>
TROMBON KINGSFORD		Oswego, N. Y.
SAMUEL SLOAN		New York city.
PERCY R. PYNE		New York city.
M. TAYLOR PYNE		New York city.
FREDERICK H. GIBBENS		New York city.
EDWIN R. HOLDEN		New York city.
WILLIAM S. SLOAN		New York city.
MERRITT TRIMBLE		New York city.
J. K. DURKEE		New York city.
L. P. CHILD		New York city.
LAWRENCE TURNURE		New York city.
SAMUEL SLOAN, JR.		New York city.
WALTER DAWSON		New York city.

Title of company, Oswego and Syracuse Railroad Company.
 General offices at Oswego.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, first Monday in June.
 For information concerning this report, address Fred. F. Chambers, Secretary and Auditor,
 26 Exchange place, New York city.

OTIS ELEVATING.

(Date of charter, November 23, 1885.)

Organized in pursuance of an act of the Legislature of the State of New York, passed April 20, 1886, entitled "An act supplementary to the act entitled 'An act to authorize the formation of railroad corporations and to regulate the same,' " passed April 2, 1880, as amended by the act of said Legislature, entitled "An act to further amend chapter 697 of the laws of 1886, entitled 'An act supplementary to the act entitled 'An act to authorize the formation of railroad corporations and to regulate the same,' " passed May 31, 1884.

The railway constructed by this Company is from a point about one mile south of the Mountain House station of the Catskill Mountain Railway to a point near the shore of North Lake, on the Catskill mountains, in the county of Greene, State of New York, and being about two miles in length, and having an elevation of about 1,000 feet from the point of beginning to the terminus of said road.

Capital stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value
Authorized by law or charter	1,700	\$170,000
Issued for actual cash	1,361	\$136,100
Issued on account of construction	282	28,300
Total now outstanding	1,583	\$158,300

Number of stockholders..... 60

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage bond	Feb. 1, 1892	30	P c. 5	Aug. & Feb. 1	\$180,000	\$79,000	\$77,700

Cost of Road and Equipment.

Arbitration suit with contractor not yet settled.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$5,214 01
Less operating expenses (excluding all taxes).....	8,549 23
Gross income from all sources.....	\$1,664 78
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt paid.....	\$1,900 00
Tax's on property used in operation of road.....	145 53
Insurance.....	800 00
	2,845 53
Deficit for year ending June 30, 1893.....	\$680 75

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$405 24	\$405 24
Passengers, all local.....	\$4,808 02		4,808 02
Miscellaneous, extra baggage.....	5 75		5 75
Total gross earnings.....	\$4,808 77	\$405 24	\$5,214 01

OPERATING EXPENSES.

Maintenance of way and structures:

Other expenses for maintenance of way and structures.....	\$509 33	\$49 04	\$560 27
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Conducting transportation:

Wages of conductors and men.....	\$506 15	\$42 18	548 33
Wages of engineer and fireman and operator ..	1,100 93	91 74	1,192 67
Fuel for engine.....	558 38	46 12	604 50
Oil and waste.....	81 30	6 78	88 08
Wages of station agents and clerks.....	175 47	14 87	190 34
Total.....	\$3,430 23	\$201 69	\$3,631 92

General expenses:

Stationery and printing.....	\$113 12	\$9 43	\$122 55
Telephone maintenance and operation.....	25 98	2 12	27 60
Other general expenses.....	118 14	9 85	127 99
Total.....	\$256 64	\$21 40	\$278 04
Grand total operating expenses.....	\$3,276 20	\$273 03	\$3,549 23

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment.....		
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$294 11	
Due by agents.....	451 65	
Open accounts.....	99 27	
Materials and supplies.....	55 00	
Sundries.....	223 12	
Profit and loss (deficiency).....		\$1,683 15
Total.....		\$3,538 9

* Arbitration suit with contractor unsettled.

OTIS ELEVATING.

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LIABILITIES.

Capital stock	\$158,800 00
Funded debt	79,000 00

Current liabilities, as follows, viz.:

Audited vouchers and pay rolls	\$503 90
Open accounts	550 90
Loans and bills payable	1,480 00
	<u>2,533 90</u>
	<u>\$239,833 90</u>

Traffic and Milenge Statistics.

	All local.
Number of passengers carried	8,585
Number of passengers carried one mile	11,634
Number of tons of freight carried	370
Number of tons of freight carried one mile	387
All train mileage	<u>1,500</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$4,808 77	\$3,276 20	\$1,532 57
Average per passenger carried	56	38	18
Average per passenger per mile	41	28	13
Average per passenger train per mile	4 33	2 35	1 98
Freight earnings and expenses (including miscellaneous earnings)	405 24	273 03	132 21
Average per ton of freight carried	1 50	1 01	49
Average per ton of freight per mile	1 11	75	36
Average per freight train per mile	36	24	12

ITEM.

Through and local. Cents.

Computed on earnings from carrying passenger and freight only.	
Average rate received per mile for carrying passengers	41.
Average rate received per mile per ton for carrying freight	111.

Description of Road and Equipment.

TRACK.

Miles owned all in N. Y. State.

Main line from Otis Junction to Catskill Mountain station, single track third rail	1.35
Sidings and turnouts on main line, about .....	.04
Grand total of tracks, sidings and turnouts	<u>1.39</u>
Laid with steel rails, main line	<u>1.39</u>

Weight of rails per yard — steel, maximum, thirty-five pounds; gauge of track, three feet; ballasted with rock.

EQUIPMENT.

	Number owned.	No. equipped with pat. brake.
First-class passenger cars	2	2
Baggage, mail and express cars	2	2
Total	<u>4</u>	<u>2</u>

Passenger cars have automatic safety appliance; baggage car is connected to passenger car by two or three links.

REPORT OF THE RAILROAD COMMISSIONERS.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	1.35
Total assessed value of real estate and personal property of company	\$12,000

Passenger cars are not heated. Lighted by kerosene lamps. Open cars.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour and grain.....	30	11
Meats and provisions.....	200	74
All other articles not included above	40	15
Total	270	100

EMPLOYES.

Average number of persons employed (including officials) during year.....	14
Aggregate amount of salaries and wages paid them.....	\$2,422.68

Officers of the Company.

Name.	Title.	Official Address.
CHAS. L. RICKERSON.....	President.....	52 and 56 Harrison st., New York.
CHAS. T. VAN SANTVOORD.....	Vice-President.....	Desbrosses st. pier, New York.
C. C. HAGER.....	Secretary and Treasurer ...	52 and 56 Harrison st., New York.
CHAS. A. BEACH	General Superintendent...	Catskill, N.Y.

Directors of the Company.

Name.	Residence.
ALFRED VAN SANTVOORD	New York city.
CHAS L. RICKERSON.....	New York city.
CHAS. T. VAN SANTVOORD.....	New York city.
GEO. M. SNYDER	New York city.
W. H. RITTER	New York city.

Title of company, Otis Elevating Railway Company.
General offices at 52 and 56 Harrison street, New York.
Date of stockholders' annual meeting, November 13.
For information concerning this report, address Chas. L. Rickerson.

OWASCO RIVER.

(Date of charter, June 2, 1881.)

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding	300	\$30,000 00

Number of stockholders

OWASCO RIVER.

495

Cost of Road and Equipment.		Total cost of road and equipment up to June 30, 1893.
ROAD.		
Grading, masonry and ballast.....		\$7,450 72
Bridges.....		8,900 00
Superstructure (including ties).....		10,066 10
Land damages.....		27,930 69
Engineering expenses.....		1,848 29
Interest and discount charged to construction.....		2,736 64
Total cost of road		<u>\$53,627 34</u>
EQUIPMENT.		
Locomotives		\$5,000 00
Freight and other cars		1,750 00
Total cost of equipment.....		<u>\$6,750 00</u>
Grand total cost of road and equipment.....		<u><u>\$60,377 34</u></u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$10,338 11
Less operating expenses (excluding all taxes).....		<u>9,804 07</u>
Net earnings from operation.....		<u>\$1,049 04</u>
Gross income from all sources.....		\$1,049 04
Taxes on property used in operation of road.....	\$382 05	
Taxes on earnings and capital stock.....	51 84	
Taxes other than above.....	7 08	
Other deductions.....	<u>407 87</u>	
		<u>878 04</u>
Surplus for year ending June 30, 1893.....		<u><u>\$171 00</u></u>

General Income Account.

Surplus for year ending June 30, 1893.....		\$171 00
Surplus up to June 30, 1893.....		<u>21,298 47</u>
Total surplus June 30, 1893.....		<u><u>\$21,469 47</u></u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
Freight, all local		<u><u>\$10,338 11</u></u>
OPERATING EXPENSES.		
Maintenance of way and structures.....		<u>\$228 40</u>
Maintenance of equipment:		
Repairs of locomotives.....		\$1,510 00
Repairs of cars.....		<u>2,840 00</u>
Total		<u><u>\$4,750 00</u></u>
Conducting transportation:		
Wages of conductors and men.....		\$1,813 47
Wages of engineers and firemen.....		1,358 80
Fuel for locomotives.....		792 00
Other train supplies or expenses.....		108 90
Station supplies.....		<u>258 00</u>
Total		<u><u>\$4,325 67</u></u>
Grand total operating expenses.....		<u><u>\$9,804 07</u></u>

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$53,627 34
Cost of equipment		<u>6,750 00</u>
		<u><u>\$60,377 34</u></u>

LIABILITIES.	
Capital stock.....	\$30,000 00
Loans	8,547 87
Profit and loss (surplus)	21,469 47
	<u>\$60,377 34</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of tons of freight carried	36,451
Number of tons of freight carried one mile.....	17,032
Freight train mileage	<u>630</u>

ITEM	Earnings.	Expenses.	Profit.
Freight earnings and expenses (including miscellaneous earnings)	\$10 853 11	\$9,304 07	\$1,049 04
Average per ton of freight carried.....	28	25	03
Average per ton of freight per mile.....	56	50	06
Average per freight train per mile.....	17 58	15 80	1 78

ITEM.	All local.
Computed on earnings from carrying freight only.	Cents.
Average rate received per mile per ton for carrying freight, all classes.....	56

Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.
Main line authorized from depot of N. Y. and H. R. R. in Auburn to railroad yard of D. M. Osborne & Co., Auburn, main line laid, single track	50
Sidings and turnouts on main line.....	1.64
Grand total of tracks, sidings and turnouts	<u>2.14</u>
Laid with steel rail, main line.....	<u>2.14</u>

Average life of rails—steel, 10 years in use; average life of ties, 6 years; weight of rails per yard—steel, maximum, 56 lbs; gauge of track, 4 feet 8½ inches; ballasted with broken stone.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	Feet. 140
Wooden trestles.....	3	2,047
Total	4	<u>2,187</u>

EQUIPMENT.				
	No. owned.	Average cost of each.	Maximum weight of each, in lbs.	Average life of each, in years.
Locomotives, 4 drivers.....	2	\$8,000	40,000	*
Box freight cars	22	437	9,000	†
Flat freight cars.....	9	896	8,000	‡
Total.....	13			

Ordinary brake and coupler used on cars, and ordinary switch used on road.

* One new; one eleven years in use. † Two years in use. ‡ Ten years in use.

OWASCO RIVER.

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Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

Total assessed value of real estate and personal property of company..... \$15,000
 Highway crossings at grade protected by gates or flagmen..... 3

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Lumber.....	7,348	20
Pig and bar iron and steel.....	10,278	28
Coal and coke.....	5,648	15
Petroleum and other oils.....	550	2
Shipments of manufactured goods received from railroad companies within this State from manufactories within this State.....	12,001	33
All other merchandise.....	626	2
Total.....	36,451	100

EMPLOYES.

Average number of persons employed (including officials) during the year..... 6
 Aggregate amount of salaries and wages paid them..... \$3,177 45

Officers of the Company.

Name.	Title.	Official Address.
THOMAS M. OSBORNE.....	President.....	Auburn, N. Y.
JOHN H. OSBORNE.....	Secretary and Treasurer.....	Auburn, N. Y.
EDWIN D. METCALF.....	General Manager and Superintendent..	Auburn, N. Y.
HENRY J. KOSTERS.....	Chief Engineer.....	Auburn, N. Y.

Directors of the Company.

Name.	Residence.
THOMAS M. OSBORNE.....	Auburn, N. Y.
EDWIN D. METCALF.....	Auburn, N. Y.
JOHN H. OSBORNE.....	Auburn, N. Y.
HENRY J. KOSTERS.....	Auburn, N. Y.
CLARENCE B. KOSTERS.....	Auburn, N. Y.
CLARENCE T. BALDWIN.....	Auburn, N. Y.
S. ELLIOTT GRANT.....	Auburn, N. Y.
FRANK E. SWIFT.....	Auburn, N. Y.
C. EUGENE ALMY.....	Auburn, N. Y.
MARTIN LOWER.....	Auburn, N. Y.
WM. H. HARRIS.....	Auburn, N. Y.
R. G. BROCKWAY.....	Auburn, N. Y.
WALTER BECK.....	Auburn, N. Y.

Title of company, Owasco River Railway.

General offices at Auburn, N. Y.

Date of close of fiscal year, June 1.

Date of stockholders' annual meeting, June 2.

For information concerning this report, address John H. Osborne.

PENNSYLVANIA, POUGHKEEPSIE AND BOSTON.

HENRY H. KINGSTON, RECEIVER.

(Date of charter, September 7, 1837.)

For history of organization, see report of 1892.

Capital Stock and Funded Debt.

COMMON STOCK

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	60,000	\$3,000,000	.....
Issued for reorganization.....	35,000	\$1,750,000	\$1,750,000
Issued for purchase of Campbell Hall Connecting Railroad.....	5,000	250,000	250,000
Total now outstanding.....	40,000	\$2,000,000	\$2,000,000

Number of stockholders..... 6

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Due.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage	Jan. 1, 1889	1889	p c	July & Jan.	\$1,500,000	\$1,500,000	\$1,500,000
Second mortgage...	Jan. 1, 1890	1910	6	July & Jan.	500,000	250,000	250,000
First mortgage blat. Valley railroad ...	July 1, 1886	1916	4	Jan. & July	100,000	61,500	61,500
Total					\$2,100,000	\$1,811,500	\$1,811,500

Cost of Road Equipment.

ROAD.		Total cost up to June 30, 1893
Grading, masonry and ballast.....		\$1,822,461 45
Bridges.....		285,835 00
Superstructure (including ties)		80 155 00
Rails.....		173,127 00
Land, land damages.....		226,684 00
Fences.....		23,464 00
Passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations.....		59,845 40
Engineering expenses.....		5,920 75
Interest and discount charged to construction.....		164,063 85
Purchase of constructed road.....		1,491,970 69
Telegraph line.....		1,985 12
Total cost of road.....		\$3 850,462 26
EQUIPMENT.		
Locomotives.....		\$111,510 00
Passenger cars.....		46,475 00
Mail, baggage and express cars.....		23,775 00
Freight and other cars.....		325,150 00
Total cost of equipment.....		\$506,910 00
Grand total cost of road and equipment.....		\$4,357,372 26

Income Account for year ending June 30, 1893.

Gross earnings from operation.....		\$202,859 82
Less operating expenses (excluding all taxes).....		172,370 44
Net earnings from operation.....		\$30,489 38
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$189,361 91	
Rentals.....	43,779 80	
Taxes on property used in operation of road and all other taxes...	6,000 00	
		189,141 71
Net income from all sources.....		\$158,652 82

General Income Account.

Surplus for year ending June 30, 1893.....	\$158,652 82
Surplus to June 30, 1892.....	505,236 20
Total surplus June 30, 1893.....	\$663,888 52

DETAILED STATEMENT OF RENTALS.

Trackage rights over New York, Lake Erie and Western railroad between Pine Island and Campbell Hall, N. Y.....	\$30,732 50
Trackage rights over New York, Susquehanna and Western railroad between Harrisburg Junction and Swartswood Junction, N. J.....	8,194 61
Trackage rights over the Lehigh and Lackawanna railroad between Bender's Junction and Pen Argyl, Pa.....	3,500 00
Terminal facilities of the Lehigh Valley railroad at Slatington, Pa.....	1,326 60
Sundry other rentals.....	96 00
Total amount of rentals deducted from income.....	\$43,779 80

Analysis of Gross Earnings and Operating Expenses.

	Passenger.	Freight.	Total.
Freight through and local		\$196,433 54	\$196,433 54
Passengers, through and local	\$6,397 09		6,397 99
Miscellaneous		28 30	28 30
Total gross earnings	\$6,397 09	\$196,461 84	\$202,858 93

OPERATING EXPENSES.

Maintenance of way and structures :

Repairs of bridges (including culverts and cattle guards)	\$808 93
Repairs of stations, shops, docks, etc.	1,959 06
Repairs of fences	42 00
Other expenses for maintenance of way and structures	14,712 74
Total	\$16,822 09

Maintenance of equipment :

Repairs of locomotives	\$10,906 83
Repairs of cars	13,954 82
Repairs of machinery and tools	786 09
Other expenses for maintenance of equipment	1,250 00
Total	\$26,896 78

Conducting transportation :

Wages of conductors and men	\$41,651 20
Wages of engineers and firemen	24,304 80
Fuel for locomotives	41,744 98
Oil and waste	701 08
Water supply	914 81
Other train supplies or expenses	946 41
Wages of station agents and clerks	5,544 04
Wages for labor at stations	1,546 30
Station supplies	2,112 48
Wages of watchmen, flagmen and switchmen	2,968 80
Other expenses for conducting transportation	654 11
Total	\$122,887 01

General expenses :

Salaries of general officers and clerks	\$4,880 00
Stationery and printing	597 94
Outside agencies and advertising	307 06
Other general expense	179 01
Total	\$5,964 01

Grand total operating expenses	\$172,870 44
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General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$3,850,432 26
Cost of equipment	506,910 00
<i>Other permanent investments, as follows, viz. :</i>	
Stock of other companies	\$1 00
Bonds of other companies	247,264 00
	247,265 00
<i>Current assets, as follows, viz. :</i>	
Cash on hand	\$555 69
Open accounts	20,976 67
	21,532 36
Profit and loss (deficiency)	963,888 52
	\$5,500,048 14

LIABILITIES.

Capital stock.....		\$2,000,000 00
Funded debt.....		1,811,500 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$372,437 83	
Audited vouchers and pay-rolls	175,978 08	
Open accounts.....	91,506 00	
Loans and bills payable	624,065 90	
Car materials.....	271,489 58	
Receiver certificates.....	243,095 75	
		1,778,548 14
		<u>\$5,590,048 14</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	47,438
Number of passengers carried one mile.....	318,156
Number of tons of freight carried.....	463,505
Number of tons of freight carried one mile.....	<u>37,797,889</u>
Passenger train mileage.....	9,467
Freight train mileage	249,477
All other train mileage.....	<u>31,863</u>
Total train mileage.....	<u>390,807</u>

ITEM.	Earnings.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$6,397 99
Average per passenger carried.....	135
Average per passenger per mile.....	0201
Average per passenger train per mile.....	676
Freight earnings and expenses (including miscellaneous earnings)	196,453 54
Average per ton of freight carried.....	425
Average per ton of freight per mile.....	0032
Average per freight train per mile.....	<u>7824</u>

ITEM.	Through and local.
Computed on earnings from carrying passengers and freight only.	Cents.
Average rate received per mile for carrying passengers, all classes	2.011
Average rate received per mile per ton for carrying freight, all classes	<u>0.519</u>

Description of Road and Equipment.

TRACK.	MILES OWNED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line authorized from Slatington, Pa., to Pine Island, N. Y., single track	3.78	47.77	3.78	51.55
Branches or other roads laid, single track.....		.80		.80
Total single track		48.57	3.78	52.35
Sidings and turnouts on main line .....	.33	11.49	.33	11.82
Grand total of tracks, sidings and turnouts	4.11	60.06	4.11	64.17
Laid with steel rail, main line.....	3.78	47.77	3.78	51.55
Laid with steel rail, branches or other roads.....		.80		.80

Weight of rails per yard — steel, maximum, 60 lbs.; minimum, 54 lbs.; gauge of track 4 feet 8½ inches; ballasted with gravel and cinders.

Description of Road and Equipment — (Continued).

NAME OF BRANCH OR ROAD.	From	To	Length in M. Y. State	Entire length.	Owned or leased.	Miles laid with steel rail.
Howe's branch New York, Lake Erie and Western railroad.	Howe's Br., Pa.	Howerton, Pa.	.....	.80	Owned.....	.80
New York, Susquehanna & Western railroad.	Pine Is., N. Y.	Campbell Hall, N. Y.	16.84	16.84	Track- age rights.	16.84
Lehigh & Lackawanna rail- road.	Harrisburg, N. J.	Swaterswood, N. J.	.....	18.47		18.47
	Bond's Jct., Pa.	Pen Arzyle.....	.....	8.48		8.48

BRIDGES.	ENTIRE LINE.	
	Number.	Aggregate length.
Iron bridges.....	14	<i>Feet,</i> 3,802
Wooden trestles.....	68	2,298
Total.....	82	6,095

EQUIPMENT.	Number owned	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brakes.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	6	\$9,000	4—104,000	6	.....
Locomotives, 4 drivers.....	8	7,300	42—108,000 96,100	8	.....
Total.....	14	.....	.....	14	.....
First class passenger cars.....	15	\$4,600	.....	15	15
Baggage, mail and express cars.....	3	2,500	.....	3	3
Total.....	18	.....	.....	18	18
Box freight cars.....	51	\$115	.....	.....	.....
Coal cars.....	547	450	.....	.....	547
Flat cars.....	40	325	.....	.....	.....
Caboose, 4-wheel cars.....	3	525	.....	.....	.....
Service.....	2	1,000	.....	.....	.....
Total.....	613	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse automatic air brake and Janney coupler, freight cars with Gould patent, Union patent and Thorntons patent coupler.
Split switches exclusively used on entire line.

Miscellaneous Statistics.

ITEM.	Entire line.
Cost of real estate now held by company, exclusive of that used in operation ...	\$2,000 00
Total assessed value of real estate and personal property of company	1,000,000 00
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	5

Passenger cars are heated by steam, lighted with oil and ventilated by hood ventilators.
 Adams' Express Company runs over this road; the railroad company receives forty per cent of the gross receipts.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	39,400	08.50
Grain	45,975	09.92
Meats and provisions	4,500	00.97
Live stock.....	875	00 10
Lumber.....	31,500	06.79
Pig and bar iron and steel	4,300	00.93
Iron or other ores.....	65,456	14.12
Coal and coke	188,406	40.65
All other agricultural products.....	11,543	02.49
All other articles not included above	71,550	15.44
Total.....	403,505	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	10	1	11
Others.....		4	4
Total	10	5	15

EMPLOYEES.

Average number of persons employed (including officials) during year.....	172
Aggregate amount of salaries and wages paid them during year.....	\$101,880 80

Officers of the Company.

Name.	Title.	Official Address.
W. W. GIBBS.....	President	411 Walnut street, Philadelphia, Pa.
HENRY H. KINGSTON.....	Receiver	411 Walnut street, Philadelphia, Pa.
MORRIS R. BOOKER.....	Secretary	411 Walnut street, Philadelphia, Pa.
JOS. R. SAGEE.....	Treasurer	411 Walnut street, Philadelphia, Pa.
E. J. FALLON.....	Auditor	411 Walnut street, Philadelphia, Pa.

Directors of the Company.

Name.	Residence.
JOE. T. SINNOTT	Philadelphia, Pa.
ALFRED N. CHANDLER.....	Philadelphia, Pa.
WM. E. SCOTT.....	Philadelphia, Pa.
WM. W. GIBBS.....	Philadelphia, Pa.
WM. T. CARTER.....	Philadelphia, Pa.
HENRY H. KINGSTON.....	Philadelphia, Pa.
RANDALL MORGAN.....	Philadelphia, Pa.

Title of company, Pennsylvania, Poughkeepsie and Boston Railroad Company.

General offices at Reading Terminal Building, Philadelphia, Pa.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, September 4.

For information concerning this report, address E. J. Fallon, Auditor.

PHILADELPHIA AND READING.

(Date of charter, April 4, 1833.)

For history of organization, see report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash, issued on account of construction, issued for cash, property acquired and purchased, dividends and conversion of bonds and now outstanding	796,607,235	\$39,830,361 78

Number of stockholders 3,678

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
Prior mortgage loans	*	*	p. c.	Jan. & July.	\$6,180,000 00	\$1,466,700 00
Prior mortgage loans	1857	53	4 1/4	Jan. & July.	7,000,000 00	79,000 00
Prior mortgage loans	1868	25	7	April & Oct.	2,700,000 00	2,700,000 00
Consolidated mortgage	1871	40	6	July & Dec.	25,000,000 00	8,162,000 00
Consolidated mortgage .....	.....	.....	7	July & Dec.	.....	10,649,000 00
Improvement	1873	24	6	April & Oct.	10,000,000 00	9,364,000 00
Income	1876	20	7	July & Dec.	10,000,000 00	1,000 00
Consol.	1882	40	5	May & Nov.	80,000,000 00	5,767,042 00
Consol.	1883	50	5	Feb. & Aug.	80,000,000 00	1,535 00
General mortgage	1888	70	4	Jan. & July.	100,000,000 00	44,805,184 77
First preferred income	1888	70	5	February ...	24,000,000 00	23,949,970 00
Second preferred income	1888	70	5	February ...	23,500,000 00	16,176,588 78
Third preferred income	1888	70	5	February ...	.....	18,219,216 58
Real estate bonds .....	*	*	*	*	.....	1,580,396 26
Conv. adj. scrip .....	.....	.....	6	Jan. & July.	.....	1,810 00
Debenture loan	1868	25	6	Jan. & July.	.....	1,100 00
Debenture loan	1868	25	4	Jan. & July.	.....	6,000 00
Debenture loan	1878	20	6	May & Nov.	900,000 00	1,000 00
Debenture loan	1891	23	5	F. M. A. & N.	8,500,000 00	7,650,000 00
Debenture cons. loan	1893	20	7	Jan. & July.	10,500,000 00	10,270 00
Debenture guar. scrip	1877	7	6	Jan. & July.	.....	7,250 00
Def. income bonds	1882	.....	.....	.....	34,800,000 00	7,670,427 00
Sinking fund	1892	50	5	Feb. & Aug.	2,000,000 00	1,962,000 00
Purchase money	1892	50	5	May & Nov.	700,000 00	700,000 00
Del. River extension	1892	50	5	May & Nov.	1,222,000 00	1,222,000 00
Total					\$425,508,000 00	\$162,683,355 18

* Various.

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Bridges and trestles.....	\$108,973 65	
Land and other real estate.....	1,348,050 69	
Passenger and freight stations.....	123,718 33	
Engines and car-houses.....		
Other expenditures.....	261,696 73	
Cost of road up to June 30, 1893.....		\$86,053,536 83
Total cost of road.....	\$1,832,434 40	\$87,885,960 73
EQUIPMENT.		
Locomotives.....	\$165,423 49	
Passenger cars.....	190,666 50	
Mail, baggage and express cars.....	31,160 00	\$19,302,006 86
Freight and other cars.....	887,144 51	
Barges, floats and tugs.....	24,685 98	1,711,554 16
Total cost of equipment.....	\$1,299,080 48	\$20,913,561 02
Grand total cost of road and equipment.....	\$3,131,514 88	\$108,799,521 75

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$41,842,748 24
Less operating expenses (excluding all taxes).....	25,641,916 27
Net earnings from operation.....	\$16,300,831 97
<i>Income from other sources, as follows, viz.:</i>	
Dividends on stock owned.....	\$169,055 32
Interest on bonds owned.....	175,344 08
Miscellaneous income less expenses.....	323,750 99
	708,150 39
Gross income from all sources.....	\$16,908,982 21
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$7,324,912 83
Rentals.....	9,323,973 74
Taxes on property used in operation of road and all other taxes....	635,650 94
Other deductions.....	487,198 48
	17,771,735 99
Deficit for year ending June 30, 1893.....	\$862,763 78

General Income Account.

Deficit for year ending June 30, 1893.....	\$862,763 78
Surplus to June 30, 1892.....	736,269 49
Total deficit June 30, 1893.....	\$126,494 29

DETAILED STATEMENT OF RENTALS.

Mine Hill and Schuylkill Haven R. R. Co.....	\$336,816 09
W. W. Carbon and Fort Carbon R. R. Co.....	36,250 00
Hill Creek and Mine Hill Nav. and R. R. Co.....	33,000 00
Schuylkill Valley Nav. and R. R. Co.....	29,450 00
Little Schuylkill Nav. R. R. and Canal Co.....	\$17,092 00
East Pennsylvania R. R. Co.....	123,667 00
Philadelphia, Germantown and Norristown R. R. Co.....	277,923 84
Chestnut Hill R. R. Co.....	16,478 00
Catawissa R. R. Co.....	259,880 00
North Pennsylvania R. R. Co.....	881,700 00
Delaware and Bound Brook R. R. Co.....	\$75,000 00
Shamokin, Sunbury and Lewisburg R. R. Co.....	110,540 00
Sweden Ford Bridge Co.....	2,455 00
Allentown Terminal R. R. Co.....	14,500 00
Colebrookdale R. R. Co.....	12,530 37
Pleckerling Valley R. R. Co.....	6,884 82
Allentown R. R. Co.....	5,372 76
Schuylkill and Lehigh R. R. Co.....	27,006 00
Schuylkill Navigation Co.....	2,196 56
Susquehanna Canal Co.....	22,807 42
Lehigh Valley R. R. Co.....	6,448,547 14
Philadelphia, Harrisburg and Pittsburg R. R.....	68,333 33
Norristown Junction R. R. Co.....	2,000 00
Total amount of rentals deducted from income.....	\$9,323,973 74

Analysis of Gross Earnings and Operating Expenses.
EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$34,640,519 98	\$34,640,519 98
Passengers, through and local.....	\$6,461,532 75		6,461,532 75
Mail.....	152,936 78		152,936 78
Express.....	442,260 35		442,260 35
Other sources.....			145,498 38
Total gross earnings.....	\$7,056,729 88	\$34,786,018 36	\$41,842,748 24

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of track, steel rails laid, 2,824 tons, cost.....	\$730,474 46
Repairs of roadbed.....	2,157,711 57
Repairs of bridges (including culverts and cattle guards).....	306,064 06
Repairs of stations, shops, docks, etc.....	433,269 19
Other expenses for maintenance of way and structures.....	279,554 21
Total.....	\$3,897,093 48

<i>Maintenance of equipment:</i>	
Repairs of locomotives.....	\$1,809,101 53
Repairs of cars.....	2,672,115 41
Repairs of machinery and tools.....	76,990 38
Other expenses for maintenance of equipment.....	95,738 55
Total.....	\$4,653,945 83

<i>Conducting transportation:</i>	
Wages of conductors and men, engineers and firemen.....	\$7,568,267 38
Fuel for locomotives.....	2,941,449 24
Water supply.....	488,695 28
Other train supplies or expenses and locomotive supplies.....	412,008 64
Wages for station agents and clerks, wages for labor at stations.....	1,763,497 30
Station supplies.....	169,904 02
Wages of watchmen, flagmen and switchmen.....	431,517 16
Other expenses for conducting transportation.....	149,636 91
Total.....	\$13,924,977 03

<i>General expenses:</i>	
Salaries of general officers and clerks.....	\$785,198 31
General office expenses and supplies.....	238,775 63
Stationery and printing.....	64,734 28
Outside agencies and advertising.....	220,856 22
Legal expenses.....	101,424 90
Loss and damage of freight and baggage.....	61,001 40
Damage to cattle and property.....	244,439 30
Telegraph maintenance and operation.....	495,899 31
Mileage of cars of other companies (debit balance).....	138,564 33
Other general expenses.....	810,926 20
Total.....	\$3,165,899 88

Grand total operating expenses.....	\$25,641,916 27
-------------------------------------	-----------------

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$87,885,960 73
Cost of equipment.....	20,913,561 02

Other permanent investments, as follows, viz.:

Stock of other companies.....	\$18,099,113 86
Bonds of other companies.....	9,041,030 51
Other investments.....	84,800,231 01
	111,441,078 38

Current assets, as follows, viz.:

Cash on hand.....	\$312,049 88
Bills receivable.....	209,426 96
Due by agents.....	2,192,782 88
Open accounts.....	8,674,750 40
Materials and supplies.....	3,187,395 48
Sundries.....	3,037,093 84
	17,553,499 94

Profit and loss (deficiency).....	126,384 29
	\$237,930,484 86

LIABILITIES.		
Capital stock		\$39,880,361 75
Funded debt		162,683,355 18
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$2,519,620 61	
Audited vouchers and pay rolls	6,749,293 71	
Loans and bills payable	4,806,125 60	
Rentals	4,888,157 19	
Sundries	876,962 50	
Sundries		18,540,360 21
Unmatured installments purchased		7,844,883 89
		8,721,533 30
		<u>\$237,930,484 36</u>

Traffic and Mileage Statistics.

ITEM.	Through and local.
Number of passengers carried	26,769,122
Number of passengers carried one mile	349,516,436
Number of tons of freight carried	35,067,515
Number of tons of freight carried one mile	3,816,648,259
Passenger train mileage	10,000,918
Freight train mileage	19,958,079
All other train mileage	11,305,822

Total train mileage 41,394,819

ITEM.	Earnings.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$7,056,729 88
Average per passenger carried	27
Average per passenger per mile	621
Average per passenger train per mile	702
Freight earnings and expenses (including miscellaneous earnings)	34,640,519 98
Average per ton of freight carried	99
Average per ton of freight per mile .....	.009
Average per freight train per mile	1.74

ITEM.	Through and local. Cents.
Average rate received per mile for carrying passengers, all classes	1.09

Description of Road and Equipment.

TRACK.	Miles owned, out- side of New York State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State	Entire length.	Length in N. Y. State.	Entire length.
Main line from Philadelphia to Mt. Carbon, single track	98.40	.....	.....	.....	98.40
Branches or other roads laid, single track	228.60	411.18	1,580.83	411.18	1,809.43
Total single track	327	411.18	1,580.83	411.18	1,907.83
Second track on main line	98.40	.....	.....	.....	98.40
Second track on branches or other roads	69.80	95.24	735.60	95.24	805.40
Total second track	168.20	95.24	735.60	95.24	958.80
Sidings and turnouts on main line	234.20	.....	.....	.....	234.20
Sidings and turnouts on branches or other roads ..	195.70	115.05	1,131.60	115.05	1,347.80
Total sidings and turnouts	429.90	115.05	1,131.60	115.05	1,561.50
Grand total of tracks, sidings and turnouts	925.10	621.47	3,448.03	621.47	4,373.13
Laid with steel rail, main line .....	.....	.....	.....	.....	.....
Laid with steel rail, branches or other roads .....	.....	.....	.....	.....	3,475.80
Laid with iron rail, main line .....	.....	.....	.....	.....	.....
Laid with iron rail, branches or other roads .....	.....	.....	.....	.....	807.33

Average life of rails—steel, 15 years; iron, 6 years; average life of ties, 10 years; weight of rails per yard—steel, maximum, 90 lbs.; minimum, 60 lbs.; iron, maximum 68 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone, cinders and gravel.

PHILADELPHIA AND READING.

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DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in N. Y. State.	Entire length.	Owned or leased.	Miles of double track.
Main line	Philadelphia, Pa.	Mt. Carbon, Pa. ...	.....	98.40	Owned.	98.40
Northern Liberties and Pennsylvania Twp.	Phila., Broad st.	Phila., Del. river.	.....	1.40	Owned.	1.40
Port Kennedy branch.	Pt. Kennedy, Pa.	Line Kiln, Pa. ....	.....	1.20	Owned.	.....
Lebanon Valley branch.	Lebanon, Pa.	Harrisburg, Pa. ....	.....	53.70	Owned.	54.50
Lebanon and Tremont branch.	Auburn, Pa.	Brookside, Pa. ....	.....	42.20	Owned.	.....
Schuylkill and Susq. branch.	Mt. Carbon, Pa.	Rockville, Pa. ....	.....	53.40	Owned.	.....
Mt. Carbon branch.	New Castle, Pa.	Wadesville and Mt. Laffee, Pa. ....	.....	8.50	Owned.	.....
Mahanoy & Shamokin branch.	Mahanoy city.	Pt. Treverton, Pa.	.....	64.60	Owned.	23.90
Moselem branch.	Leesport, Pa.	Leesport, Iron Works, Pa. ....	.....	1.70	Owned.	.....
West Reading branch.	Reading, Pa.	Reading, Pa. ....	.....	1.90	Owned.	.....
Coldbrookdale Railroad.	Pottstown, Pa.	Barto, Pa. ....	.....	12.80	Leased.	.....
Pickering Valley Railroad.	Phoenixville, Pa.	Byers, Pa. ....	.....	11.30	Leased.	.....
East Pennsylvania Railroad.	Reading, Pa.	Allentown, Pa. ....	.....	36.00	Leased.	18.50
Allentown Railroad.	Topton, Pa.	Kutztown, Pa. ....	.....	4.50	Leased.	.....
Little Schuyl'r Nav. R. R. & C. Co.	Pt. Trever't'n, Pa.	Tamaqua and Reevesdale, Pa.	.....	28.10	Leased.	.....
Mine Hill & Schuylk'l Hav. R. R.	Sch. Haven, Pa.	Locust Gap Junction and C. Pa.	.....	51.80	Leased.	27.00
Mount Carbon and Pt. Carbon.	Mt. Carbon, Pa.	Port Carbon, Pa.	.....	2.50	Leased.	2.50
Mill Creek & Mine Hill Nav. R. R.	Mill Creek Junction, Pa.	New Castle, Pa. ....	.....	3.80	Leased.	3.80
Schuylkill Valley Nav. and R. R. Co.	Port Carbon, Pa.	Reevesdale, Pa. ....	.....	11.00	Leased.	5.80
East Mahanoy R. R.	East Mahanoy Junction, Pa.	St. Nicholas, Pa. ....	.....	14.10	Leased.	2.60
Sham., Sunb'y & Lewisb'g R. R.	West Milton, Pa.	Shamokin, Pa. ....	.....	31.10	Leased.	20.90
Phila., Germ't'n & Norrist'n R. R.	Philada, Pa.	Germantown and Norristown. ....	.....	29.50	Leased.	20.40
Chestnut Hill, Pa.	Germant'n, Pa.	Chestnut Hill. ....	.....	4.00	Leased.	.....
Catawissa R. R.	Tamamend, Pa.	Newb'y Junc., Pa.	.....	96.50	Leased.	11.90
Philadelphia & Chester R. R.	Grays Ferry, Pa.	Thurlow, Pa. ....	.....	10.50	Leased.	4.90
No. th Pennsylvania R. R.	Philada, Pa.	Beth Doylestown. ....	.....	86.40	Leased.	76.00
Dela. and Bound Brook R. R.	Yardley, N. J.	Round Brook, N. J.	.....	33.10	Leased.	27.00
Norristown Junction R. R.	Norristown, Pa.	Norristown. ....	.....	.40	Leased.	.40
Schuylkill and Lehigh R. R.	Reading, Pa.	Slatington, Pa. ....	.....	44.00	Leased.	.....
Phila., Harrisb'g & Pittsb'g R. R.	Harrisburg, Pa.	Shippensburg, Pa.	.....	40.60	Leased.	.50
Lehigh Valley R. R.	Phillipsb'g, N. J.	Sundry p'ts in Pa.	.....	325.77	Leased.	250.65
Lehigh Valley Ry.	State Line, Pa.	Buffalo, N. Y.	296.07	296.07	Leased.	94.84
Pennsylvania and New York Canal and Railroad Co.	Wilkesb're, Pa.	State Line, N. Y. ....	.....	105.30	Leased.	87.20
Easton and Amboy R. R.	Perth A'boy, N. J.	Phillipsburg, N. J.	.....	77.33	Leased.	60.00
Lehigh Valley Terminal Ry.	S. Plainfield, N. J.	Jersey City, N. J.	.....	31.44	Leased.	30.91
State Line and Sullivan R. R.	Monrocton, Pa.	Bernice, Pa. ....	.....	24.00	Leased.	.....
Loyalsock R. R.	Bernice, Pa.	Bowman's Cr'k, Pa.	.....	27.22	Leased.	.....
Wilkesb're & Harvey Lake R. R.	Luzerne, Pa.	Harveys Lake. ....	.....	28.99	Leased.	.....
Southern Central R. R.	State Line, N. Y.	No. F. Haven, N. Y.	114.71	114.71	Leased.	.....
Waverly and State Line R. R.	Waverly, N. Y.	State Line, N. Y. ....	.40	.40	Leased.	.40
Total.			411.18	1907.83		903.90

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges	180	14,938	680	68,187
Stone bridges	45	691	282	12,860
Wooden bridges	8	217	467	22,905
Wooden trestles	118	13,454	425	66,221
Total	341	29,298	1,854	170,173

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	1,198	254	1,447	881	.....
First-class passenger cars	874	242	616	616	616
Second-class passenger cars	317	.....	317	317	317
Baggage, mail and express cars	137	45	182	182	182
Total	828	287	1,115	1,115	1,115
Box freight cars	14,723	.....	17,570	5,698	8,798
Stock freight cars	736	.....	85	406	598
Coal freight cars	41,637	.....	55,669	.....	10,073
Flat freight cars	4,928	.....	6,407	2	2,786
Caboose, 4 wheel and 8-wheel cars	588	.....	588	10	50
Service cars	2,733	.....	2,733	179	2
Total	65,363	19,598	84,961	6,294	22,301

Passenger cars are equipped with New York and Westinghouse train brake and Miller, Van Dorstan, Gould, Janney, Thurmond and Mosher coupler.

Point switches, principally in use on road

Passenger cars are heated by steam, inside and outside stoves, lighted by gas and oil and ventilated by standard system.

United States Express Company runs over line. Railroad company furnishes transportation over its lines for express matter, receiving a percentage of the gross receipts thereof.

Pullman's Palace Car Company runs over line, furnishes own cars and makes its own collections.

There is no contract with the government for the transportation of mails. The terms vary on the several mail routes.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	515,568	1.47
Grain	975,799	2.73
Meats and provisions	284,469	.81
Live stock	185,405	.53
Lumber and bark	1,319,040	3.76
Pig and bar iron and steel	1,308,196	3.74
Iron or other ores, steel rail, stone, sand, etc.	2,494,564	7.11
Coal and coke	21,806,196	62.19
Petroleum and other oils	266,548	.77
All other manufactures	1,398,688	3.70
All other merchandise	1,235,893	3.53
All other agricultural products	699,721	1.99
All other articles not included above	2,677,484	7.63
Total	35,067,515	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	59	12	71
Employees	1,029	133	1,162
Others	184	160	344
Total	1,272	305	1,577

EMPLOYEES.

Average number of persons employed (including officials) during year..... 31,759
 Aggregate amount of salaries and wages paid them..... \$17,860,300 65

Officers of the Company.

Name.	Title.	Official Address.
JOSEPH S. HARRIS.....	President.....	Philadelphia, Pa.
THEODORE VOORHEES.....	Vice-President.....	Philadelphia, Pa.
J. D. CAMPBELL.....	General Solicitor.....	Philadelphia, Pa.
DANIEL JONES.....	Comptroller.....	Philadelphia, Pa.
WM. R. TAYLOR.....	Secretary.....	Philadelphia, Pa.
WM. A. CHURCH.....	Treasurer.....	Philadelphia, Pa.
H. K. NICHOLS.....	Chief Engineer.....	Philadelphia, Pa.
I. A. SWIGARD.....	General Superintendent.....	Philadelphia, Pa.
R. H. WILBUR.....	Division Superintendent.....	South Bethlehem, Pa.
T. H. FENNEL.....	Division Superintendent.....	Buffalo, N. Y.
C. G. HANCOCK.....	General Passenger Agent.....	Philadelphia, Pa.
B. H. BAIL.....	General Freight Agent.....	Philadelphia, Pa.
JOHN H. JONES.....	General Coal Agent.....	Philadelphia, Pa.

Directors of the Company.

Name.	Residence.
A. J. ANTILO.....	Philadelphia, Pa.
THOMAS McKEAN.....	Philadelphia, Pa.
JAMES BOYD.....	Norristown, Pa.
J. LOWBER WELSH.....	Philadelphia, Pa.
ELISHA P. WILBUR.....	Philadelphia, Pa.
JOSEPH F. SINNOTT.....	Philadelphia, Pa.

Title of the company, The Philadelphia and Reading Railroad Company.

General offices at Reading Terminal Building, Philadelphia, Pa.

Date of close of fiscal year, November 30.

Date of stockholders' annual meeting, second Monday in January.

For information concerning this report, address D. Jones, Comptroller, Philadelphia, Pa.

PHILADELPHIA, READING AND NEW ENGLAND.

(Date of charter, August 1, 1892.)

Organized under general railroad incorporation laws of the State of New York. The Philadelphia, Reading and New England Railroad Company was formed at the above date by merger of the Poughkeepsie Bridge Company, incorporated in New York May 31, 1871, and the Central New England and Western Railroad Company, incorporated in New York July 22, 1889.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	Number of shares.	Total par value.	
Authorized by law or charter, issued for reorganization and now outstanding.....	22,000	\$4,600,000	40,000	\$2,000,000	\$6,600,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	Aug., 1892	50	4 3/8	1 May & Nov. & Feb. & Apr.	\$7,250,000	\$6,250,000	\$6,250,000
Income, first pref.....	Aug., 1892	60	.....	.....	1,750,000	1,750,000	1,750,000
Income, second pref.....	Aug., 1892	60	.....	.....	2,100,000	2,100,000	2,100,000
Total.....	.....	.....	.....	.....	\$11,100,000	\$10,100,000	\$10,100,000

Cost of Road and Equipment.

ROAD.

*Total cost of road..... \$15,857,725 04

* Division unknown.

EQUIPMENT.

Locomotives.....	\$181,985 78
Passenger cars.....	51,966 99
Mail, baggage and express cars.....	9,076 48
Freight and other cars.....	74,200 50
Barges, floats and tugs.....	4,696 86
Total cost of equipment.....	\$391,936 59
Grand total cost of road and equipment up to June 30, 1893.....	\$16,179,661 63

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$1,023,218 08
Less operating expenses (excluding all taxes).....	988,862 44
Net earnings from operation.....	\$34,355 64

Deductions from income, as follows, viz :

Interest on funded debt due and accrued.....	\$270,833 32
Rentals.....	73,475 83
Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	88,730 41
Sundry deductions.....	22,706 20
	365,735 82
Deficit for year ending June 30, 1893.....	\$381,380 18

Detailed Statement of Rentals.

Hartford and Connecticut Western Railroad.....	\$56,975 83
Dutchess County Railroad.....	16,500 00
Total amount of rentals deducted from income.....	\$73,475 83

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, through and local.....		\$818,815 26	\$818,815 26
Passengers, through and local.....	\$178,428 93		178,428 93
Mail.....	8,217 44		8,217 44
Express.....	8,649 41		8,649 41
Miscellaneous, as follows, viz.....	2,084 93	6,992 12	9,077 05
Total gross earnings.....	\$197,780 70	\$825,837 38	\$1,023,218 08

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>	
Repairs of bridges (including culverts and cattle guards).....	\$13,765 04
Repairs of stations, shops, docks, etc.....	14,060 74
Other expenses for maintenance of way and structures.....	178,750 79
Total.....	\$201,615 57
<i>Maintenance of equipment:</i>	
Repairs of locomotives.....	\$80,000 78
Repairs of cars.....	55,931 11
Other expenses for maintenance of equipment.....	1,577 59
Total.....	\$137,509 48
<i>Conducting transportation:</i>	
Wages of conductors and men.....	\$148,005 20
Wages of engineers and firemen.....	106,960 06
Fuel for locomotives.....	160,857 83
Oil and waste.....	5,800 41
Water supply.....	4,500 00
Other train supplies or expenses.....	11,966 86
Wages of station agents and clerks and for labor at stations.....	90,183 63
Station supplies.....	2,783 28
Wages of watchmen, flagmen and switchmen.....	12,136 44
Other expenses for conducting transportation.....	66,062 34
Total.....	\$622,780 74

PHILADELPHIA, READING AND NEW ENGLAND.

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<i>General expenses:</i>	
Salaries of general officers and clerks.....	\$15,890 00
Stationery and printing.....	9,342 72
Other general expenses.....	3,914 96
Total.....	\$29,147 68
Grand total operating expenses.....	\$688,862 44

General Balance Sheet, June 30, 1899.

ASSETS.	
Cost of road.....	\$15,857 725 04
Cost of equipment.....	321,996 59
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	906,063 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$441 97
Bills receivable.....	166, 97 99
Due by agents.....	47,613 35
Open accounts.....	2,001 61
Materials and supplies.....	57,890 13
	298,635 05
Profit and loss (deficiency).....	331,380 18
	\$17,649,739 86
LIABILITIES.	
Capital stock.....	\$6,600,000 00
Funded debt.....	10,100,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$148,999 32
Audited vouchers and pay rolls.....	422,434 04
Loans and bills payable.....	878,812 50
	949,739 86
	\$17,649,739 86

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried.....	308,135
Number of passengers carried one mile.....	9,335,477
Number of tons of freight carried.....	1,612,116
Number of tons of freight carried one mile.....	85,740,558
Passenger train mileage.....	399,621
Freight train mileage.....	823,621
All other train mileage.....	235,197
Total train mileage.....	1,457,839

ITEM.

Computed on earnings from carrying passengers and freight only:

Average rate received per mile for carrying passengers all classes.....	1.574
Average rate received per mile per ton for carrying freight all classes.....	.957

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.	MILES LEASED.		TOTAL MILES.	
		Length in N. Y. State	Entire length	Length in N. Y. State	Entire length
Main line authorized from Campbell Hall, N. Y. to Hartford, Conn., single track.....	57.60	125	123.40	58.85	181
Second track on main line.....	4.00	.....	.....	4.60	4.60
Sidings and turnouts on main line.....	13.30	.....	26.50	15.80	41.80
Grand total of tracks, sidings and turnouts.....	74.90	125	149.90	79.25	227.40
Laid with steel rail, main line.....	62.20	.....	126.50	62.20	197.45
Laid with iron rail, main line.....	15.30	125	18.40	16.55	19.95

Weight of rails per yard—steel, 80 lbs.; iron, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel, cinder and stone.

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment — (Continued).

BRIDGES.	ENTIRE LINE.	
	Number.	Aggregate length.
		<i>Feet.</i>
Bridges, steel and stone	85	9,308.10
Wooden Bridges	126	2,940.01
Wooden trestles	60	15,328.03
Total	271	28,246.14

EQUIPMENT.	Number owned	No. equipped with patent coupler.	No. equipped with patent brakes.
Locomotives, 6 drivers	18	.....	.....
Locomotives, 4 drivers	11	11	.....
Total	29	11	.....
First-class passenger cars	14	14	14
Second-class passenger cars	5	5	5
Baggage, mail and express cars	9	9	9
Total	28	28	28
Box freight cars	162	.....	.....
Stock freight cars	4	.....	.....
Coal freight cars	303	.....	.....
Flat freight cars	27	.....	.....
Caboose, 8-wheel cars	10	.....	.....
Service cars	10	.....	.....
Total	525	.....	.....

Westinghouse train brake and Janney coupler on passenger cars; split switches used on entire line.

Miscellaneous Statistics.

Passenger cars all heated by steam, lighted with oil and ventilated by hood ventilators.
 Adams Express Company runs over line at 40 per cent of gross receipts
 Pullman Palace Car Company runs cars over line and takes entire receipts of cars in consideration for their use by Railroad Company.
 Compensation for transportation of mails based on service.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	52,221	5.17
Grain	97,436	9.63
Meats and provisions	15,162	1.48
Live stock	1,546	.15
Lumber	64,315	6.36
Pig and bar iron and steel	59,683	5.91
Iron or other ores	99,517	9.82
Coal and coke	433,982	44.86
All other agricultural products	62,375	6.15
All other articles not included above	103,891	10.47
Total	1,012,116	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	13	.....	13
Employees	54	9	63
Others	3	7	10
Total	70	16	86

EMPLOYES.

Average number of persons employed (including officials) during year	1,066
Aggregate amount of salaries and wages paid them	\$653,623 04

Officers of the Company.

Name.	Title.	Official Address.
A. A. McLEOD	President	Philadelphia, Pa.
CHAS. HARTSHORNE	Vice-President	Philadelphia, Pa.
W. R. TAYLOR	Secretary	Philadelphia, Pa.
W. A. CHURCH	Treasurer	Philadelphia, Pa.
DANL. JONES	Comptroller	Philadelphia, Pa.
J. A. SWEGARD	General Manager	Philadelphia, Pa.
B. H. BAIL	General Freight Agent	Philadelphia, Pa.
C. G. HANCOCK	General Passenger Agent	Philadelphia, Pa.

Directors of the Company.

Name.	Residence.
A. A. McLEOD	Philadelphia, Pa.
C. TOWER, Jr.	Philadelphia, Pa.
W. W. GIBBS	Philadelphia, Pa.
JAS. ARMSTRONG	New York city.
JOHN H. TAYLOR	Philadelphia, Pa.
M. A. VIELE	New York city.
ARTHUR BROCK	Philadelphia, Pa.
JOS. F. SINNOTT	Philadelphia, Pa.
JOHN W. BROCK	Philadelphia, Pa.
CHAS. HARTSHORNE	Philadelphia, Pa.
W. W. JENES	New York city.
C. A. MORGAN, Jr.	Philadelphia, Pa.
PIERSON BROWN	New York city.

Title of company, Philadelphia, Reading and New England Railroad Company.

General offices at Reading Terminal Building, Philadelphia, Pa.

Date of close of fiscal year, November 30.

Date of stockholders' annual meeting, February 1.

For information concerning this report, address Danl. Jones, Comptroller, Philadelphia, Pa.

PORT JERVIS, MONTICELLO AND NEW YORK.

(Date of charter, November 27, 1885.)

For history of organization, see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter	5,000	\$500,000	.....
Issued for actual cash	500	50,000	\$50,000
Issued on account of construction	2,482	248,200	.....
Total now outstanding	4,000	\$400,000	\$50,000

Number of stockholders

26

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
			p. c.				
First mortgage 6 per cent gold bonds...	Dec. 1, 1887	40	6	Jan. 1 & Dec. 1	\$500,000	\$364,000	\$364,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast		\$8,218 34
Rails		7,468 84
Land		7,946 59
Land damages		30,521 79
Fences		2,396 44
Passenger and freight stations	\$100 00	8,272 00
Engine and car-houses		471 84
Engineering expenses		4,525 79
Interest and discount charged to construction		1,788 83
Road built by contract		590,000 00
Purchase of constructed road		172,943 35
Total cost of road	\$100 00	\$803,763 81
EQUIPMENT.		
Mail, baggage and express cars		\$310 56
Freight and other cars		7,983 31
Total cost of equipment		\$8,243 87
Grand total cost of road and equipment		\$812,007 68

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$33,052 66
Less operating expenses (excluding all taxes)	42,229 60
Net earnings from operation	\$10,723 06

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued	\$21,840 00
Taxes on property used in operation of road	4,372 98
Taxes other than above	4,718 92
	80,926 88
Deficit for year ending June 30, 1893	\$20,103 82

General Income Account.

Deficit for year ending June 30, 1893	\$20,203 82
Deficit up to June 30, 1892	78,329 99
Total deficit June 30, 1893	\$98,432 81

PORT JERVIS, MONTICELLO AND NEW YORK.

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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passengers.	Freight.	Total.
Freight, all local		\$27,782 95	\$27,782 95
Passengers, all local	\$19,851 01		
Mail	1,842 60		
Express	3,558 80		
Miscellaneous	17 80		25,269 71
Total gross earnings	\$25,269 71	\$27,782 95	\$53,052 66

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of track	\$4,542 74	\$4,542 74	\$9,085 48
Steel rails laid	577 93	577 93	1,155 86
Repairs of roadbed	1,615 44	1,615 45	3,230 89
Repairs of bridges (including culverts and cattle-guards)	184 92	184 92	369 84
Repairs of stations, shops, docks, etc.	31 68	31 68	63 36
Other expenses for maintenance of way and structures	79 83	79 85	159 70
Total	\$7,032 56	\$7,032 57	\$14,065 13

<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$881 18	\$881 17	\$1,762 35
Repairs of cars	322 88	322 89	645 77
Repairs of machinery and tools	50 19	50 19	100 38
Total	\$1,254 25	\$1,254 25	\$2,508 50

<i>Conducting transportation :</i>			
Wages of conductors and men	\$2,150 57	\$2,150 58	\$4,301 15
Wages of engineers and firemen	2,171 76	2,171 75	4,343 51
Fuel for locomotives	4,093 27	4,093 27	8,186 54
Oil and waste	178 22	178 22	356 44
Other train supplies or expenses	105 86	105 85	211 71
Wages of station agents and clerks	1,772 25	1,772 25	3,544 50
Station supplies	86 34	86 35	172 69
Other expenses for conducting transportation ..	840 40	840 39	1,680 79
Total	\$11,393 67	\$11,398 66	\$22,797 33

<i>General expenses :</i>			
Salaries of general officers and clerks	\$750 00	\$750 00	\$1,500 00
Legal expenses	348 73	348 72	697 45
Loss and damage of freight and baggage	275 08	275 09	550 17
Mileage of cars of other Co.'s (debit balance) ..	105 51	105 51	211 02
Other general expenses			
Total	\$1,479 32	\$1,479 32	\$2,958 64
Grand total operating expenses	\$21,164 80	\$21,164 80	\$42,329 60

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road		\$803,763 81
Cost of equipment		5,243 87
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$978 70	
Bills receivable, due by agents	5,412 31	
Open accounts	777 28	
Profit and loss (deficiency)		7,166 29
		98,432 81
		\$917,606 78

LIABILITIES.

Capital stock.....		\$409,100 00
Funded debt.....		384,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$68,970 00	
Audited vouchers and pay rolls	6,246 61	
Open accounts	2,436 26	
Loans and bills payable	66,858 91	
		144,506 78
		<u>\$917,606 78</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	43,607
Number of passengers carried one mile.....	929 354
Number tons of freight carried	34,591
Number of tons of freight carried one mile.....	654,839
Passenger train mileage.....	39,444
Freight train mileage.....	28,796
All other train mileage	83
Total train mileage.....	<u>68,323</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$25,269 71	\$21,164 80	\$4,104 91
Average per passenger carried.....	5786	4846	094
Average per passenger per mile	0.719	0.24773	0044
Average per passenger train per mile.....	6406	5366	104
Freight earnings and expenses (including miscellaneous earnings).....	27,782 95	21,164 80	6,618 15
Average per ton of freight carried.....	8063	6172	193
Average per ton of freight per mile.....	04246	03234	0101
Average per freight train per mile.....	9647	7356	229

ITEM.

All local.

Computed on earnings from carrying passengers and freight only:

Cents.

Average rate received per mile for carrying passengers, all classes	2.186
Average rate received per mile per ton for carrying freight, all classes.....	<u>4.946</u>

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line from Port Jervis to Monticello laid, si	gle track	23.75
Branches, or other roads laid, single track: Huguenot Junction to Summerville..		17.30
Total single track.....		41.05
Sidings and turnouts on main line		1.50
Grand total of tracks, sidings and turnouts.....		<u>42.55</u>
Laid with steel rail, main line, branches, or other roads.....		25.10
Laid with iron rail, main line, branches, or other roads.....		15.95
Weight of rails per yard—steel, maximum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with soil.		

BRIDGES.

ENTIRE LINE IN NEW
YORK STATE.

	Number.	Aggregate length.
Iron bridges.....	4	Feet. 321
Wooden bridges.....	10	4'
Wooden trestles.....	1	1.30
Total	15	<u>1,928</u>

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers .....	.....	1	1	1	.....
Locomotives, 4 drivers	2	.....	2	1	.....
Totals	2	1	3	2	.....
First-class passenger cars .....	.....	2	2	.....	2
Second-class passenger cars	1	.....	1	.....	1
Baggage, mail and express cars	2	.....	2	.....	2
Total	3	2	5	.....	5
Box freight cars	5	.....	5	.....	.....
Flat freight cars	10	.....	10	.....	.....
Caboose, 4-wheel cars	1	.....	1	.....	.....
Service cars	9	.....	9	.....	.....
Total	25	.....	25	.....	.....

Miller automatic coupler used on passenger cars, link and pin coupler on other cars.
Safety split switches only on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	24.75
Total assessed value of real estate and personal property of company	\$85,500 00
Length of steel rails laid during year in repairs, miles	2658-6890

Highway crossings are protected by sign boards

Passenger cars are heated by steam, lighted by oil lamps and ventilated by roof ventilators.

National Express Company ran over this line from July 1, 1892, to May 1, 1893; receipts pro rated and \$50 per month paid for messenger service. Wells, Fargo & Company's Express ran over this line from May 1, 1893, to June 30, 1893; pays the company a stated amount monthly.

Contract with the United States government for transportation of mails, as follows: Monticello Division, \$44.46 per mile per annum for 24.56 miles; Summitville Division, \$43.75 per mile per annum for 17.56 miles.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	313	.91
Grain	2,161	6.30
Meats and provisions	1,894	5.45
Live stock	15	.04
Lumber and cord wood	4,427	12.90
Sand, stone and brick	4,169	12.16
Coal and coke	9,684	28.26
Petroleum and other oils	105	.30
All other manufactures	3,270	9.62
All other merchandises	2,221	5.47
All other agricultural products	1,796	6.23
All other articles not included above	4,242	12.37
Total	34,391	100.

EMPLOYEES.

Average number of persons employed (including officials) during year	51
Aggregate amount of salaries and wages paid them	\$32,980 60

Officers of the Company.

Name.	Title.	Official Address.
PETER E. FARNUM	President	Port Jervis, N. Y.
WADE BUCKLEY	Vice-President	Port Jervis, N. Y.
W. H. NEARPASS	Treasurer and Secretary	Port Jervis, N. Y.
GEO. M. WELLS	Auditor	Port Jervis, N. Y.
BENJ. RYALL	General Manager	Port Jervis, N. Y.

Directors of the Company.	
Name.	Residence.
PETER E. FARNUM.....	Port Jervis, N. Y.
WADE BUCKLEY.....	Port Jervis, N. Y.
BENJAMIN RYALL.....	Port Jervis, N. Y.
W. H. NEARPASS.....	Port Jervis, N. Y.
A. P. HOWELL.....	Port Jervis, N. Y.
DR. SOL VAN ETTEN.....	Port Jervis, N. Y.
C. E. CRIDDERACK.....	Port Jervis, N. Y.
A. J. HARDENBURGH.....	Brooklyn, N. Y.
C. V. R. LUDINGTON.....	Monticello, N. Y.
C. G. BENNETT.....	Wurtsboro, N. Y.
WM. NORRIS.....	Godeffroy, N. Y.
FRANCIS MARVIN.....	Port Jervis, N. Y.
WM. B. ROYCE.....	Middletown, N. Y.

Title of company, Port Jervis, Monticello and New York Railroad Company.

General offices at Port Jervis, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in September.

For information concerning this report address Benjamin Ryall, General Manager.

POUGHKEEPSIE AND EASTERN.

(Date of charter, April 13, 1893.)

The New York and Massachusetts Railway Company was reorganized, after foreclosure, pursuant to the statutes of the State of New York, regulating the organization of railroad companies under the name of the Poughkeepsie and Eastern Railway Company, on the 18th day of April, 1893. The amount of capital stock authorized to be issued by its charter is \$500,000.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for organization and now outstanding.....	5,000	\$500,000
Number of stockholders.....		9

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893
Bridges.....	\$50 62	\$50 62
Superstructure (including ties), rails.....	11,182 62	11,182 62
Fences.....	199 45	199 45
Passenger and freight stations.....	115 11	115 11
Shops, machinery and tools.....	89 55	89 55
Interest and discount charged to construction.....	234 97	234 97
Purchase of constructed road and equipment.....		50,000 00
Total.....	\$11,872 22	\$61,872 22
EQUIPMENT.		
Locomotives.....	\$12,497 41	\$12,497 41
1 passenger, mail, baggage, express, freight and other cars.....	7,272 42	7,272 42
Other expenses not classified.....	16 80	16 80
Total cost of equipment.....	\$19,786 63	\$19,786 63
Grand total cost of road and equipment.....	\$31,658 85	\$81,658 85

Income Account for Year Ending June 30, 1893.

Gross earnings from operation		\$10,296 18
Less operating expenses (excluding all taxes)		19,175 18
Net earnings from operation (deficit)		\$8,878 90
<i>Income from other sources, as follows, viz.:</i>		
Rent of houses owned by company	\$26 00	
Sale of chandeliers, etc.	13 00	
		39 00
Gross income from all sources (deficit)		\$8,839 90
<i>Deductions from income, as follows, viz.:</i>		
Rentals	\$1,116 67	
Taxes	626 75	
		1,743 42
Deficit for year ending June 30, 1893		\$10,583 39

DETAILED STATEMENT OF RENTALS.

This company paid a rental to the N. D. and C. R. R. Co. for the use of its track between Stissing and Pine Plains, up to June 1, 1893, at the rate of \$5,000 per annum	\$750 00
On and after June 1, 1893, the rental paid for the use of said track was at the rate of \$5,000 per annum	416 67
Total amount of rentals deducted from income	\$1,116 67

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, all local		\$5,227 93	\$5,227 93
Passengers, all local	\$4,559 40		4,559 40
Mail	385 51		385 51
Express	166 28		166 28
Total gross earnings	\$5,098 43	\$5,227 93	\$10,296 36

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$2,191 11	\$896 21	\$3,087 32
Steel rails laid	5,736 71	2,458 59	8,195 30
Repairs of bridges (including culverts and cat- tle guards)	35 48	15 19	50 67
Repairs of stations, shops, docks, etc	80 57	34 54	115 11
Repairs of fences	139 61	59 84	199 45
Total	\$8,083 48	\$3,464 37	\$11,547 85
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$354 18	\$113 23	\$467 41
Repairs of cars	213 19	104 23	317 42
Repairs of machinery and tools	62 68	26 87	89 55
Other expenses for maintenance of equipment	11 76	5 14	16 80
Total	\$581 81	\$340 37	\$922 18
<i>Conducting transportation:</i>			
Wages of conductors and men	\$478 65	\$305 14	\$683 79
Wages of engineers and firemen	595 18	242 25	837 43
Fuel for locomotives	743 39	335 74	1,119 13
Oil and waste	76 58	32 83	109 41
Water supply	132 13	56 19	188 32
Other train supplies or expenses	20 40	12 61	33 01
Wages of station agents and clerks	826 78	314 34	1,141 12
Station supplies	9 19	4 24	13 43
Wages of watchmen, flagmen and switchmen	352 59	151 16	503 75
Other expenses for conducting transportation	124 09	63 19	177 28
Total	\$3,378 78	\$1,448 19	\$4,826 97

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,077 12	\$481 65	\$1,498 67
General office expenses and supplies.....	109 87	47 13	157 10
Damage to cattle and property.....	90 00		90 00
Mileage of cars of other companies (debit balance).....		34	34
Other general expenses.....	247 24	105 96	353 20
Total.....	\$1,884 23	\$585 08	\$1,969 31
Grand total operating expenses.....	\$ 3,428 25	\$5,747 01	\$19,175 26

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$31,878 32
Cost of equipment.....	19,788 63
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$2,073 25
Surplus account.....	426,851 12
	\$510,583 22
LIABILITIES.	
Capital stock.....	\$500,000 00
Profit and loss (surplus).....	10,583 22
	\$ 510,583 22

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried.....	15,511
Number of passengers carried one mile.....	214,106
Number of tons of freight carried.....	8,197
Number of tons of freight carried one mile.....	76,158
Passenger train mileage.....	13,884
Freight train mileage mixed.....	4,811
All other train mileage.....	1,826
Total train mileage.....	20,521

ITEM.	Earnings.	Expenses.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$5,068 43	\$13,428 25
Average per passenger carried.....	326	865
Average per passenger per mile.....	029	062
Average per passenger train per mile.....	365	967
Freight earnings and expenses (including miscellaneous earnings).....	5,227 93	5,747 01
Average per ton of freight carried.....	637	701
Average per ton of freight per mile.....	068	075
Average per freight train per mile.....	1 045	1 149

ITEM

Computed on earnings from carrying passengers and freight only:	Cents.
Average rate received per mile for carrying passengers all classes.....	2.3
Average rate received per mile per ton for carrying freight, all classes.....	5.8

POUGHKEEPSIE AND EASTERN.

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Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	
Main line, from Hudson river to Boston Corners, single track	34.99	
Sidings and turnouts on main line.....	2.35	
Grand total of tracks, sidings and turnouts.....	37.34	
Laid with steel rail, main line.....	11	
Laid with iron rail, main line.....	23	

Weight of rails per yard—steel, maximum, 67 lbs.; minimum, 56 lbs.; iron, maximum, 56 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	1	Feet. 30
Wooden bridges.....	6	830
Wooden trestles.....	3	2,000
Total.....	10	2,860

EQUIPMENT.		Number owned.
Locomotives, 6 drivers		1
Locomotives, 4 drivers		4
Total		5
First-class passenger cars.....		4
Baggage, mail and express cars.....		3
Total		7
Box freight cars.....		22
Stock freight cars.....		2
Coal freight cars.....		28
Flat freight cars		4
Caboose, 8-wheel		1
Service cars.....		2
Total		59

Westinghouse automatic brake used on passenger cars; ordinary hand brake on freight cars.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, Western Union, miles.....	32
Length of steel rails laid during year in repairs, miles.....	5
Railroads crossing over or under grade.....	4
Highway crossings at grade without protection.....	17
Highway crossings at grade protected by gates or flagmen	1
Highway crossings over or under grade.....	3
Overhead obstructions less than 20 feet above track.....	6

Passenger cars are heated by stoves and lighted by oil lamps.

American Express Company pay 1¼ times, first-class rates.

The United States government for transportation of mails pays \$42.75 per mile per annum.

REPORT OF THE RAILROAD COMMISSIONERS.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	328
Grain.....	329
Meats and provisions.....	467
Live stock.....	96
Lumber.....	174
Pig and bar iron and steel.....	313
Iron or other ores.....	180
Coal and coke.....	3,773
Petroleum and other oils.....	134
All other manufactures.....	477
All other merchandise.....	128
All other agricultural products.....	1,144
All other articles not included above.....	332
Total.....	8,197

EMPLOYEES	NUMBER OF ACCIDENTS.	Injured.
Employees.....		1
Average number of persons employed (including officials) during year.....		68
Aggregate amount of salaries and wages paid them.....		\$4,612 76

Officers of the Company.

Name.	Title.	Official Address.
RUSSELL SAGE.....	President.....	71 Broadway, New York city.
WM. H. SHELDON.....	Vice-President and Gen'l Supt....	Poughkeepsie, N. Y.
JOSEPH J. SLOCUM.....	Treasurer.....	71 Broadway, New York city.
EDWARD C. OSBORN.....	Secretary.....	71 Broadway, New York city.

Directors of the Company.

Name.	Residence.
RUSSELL SAGE.....	71 Broadway, New York city.
JOHN B. DUTCHER.....	Pawling, Dutchess county, N. Y.
LEWIS H. VAIL.....	Poughkeepsie, N. Y.
WM. H. SHELDON.....	Poughkeepsie, N. Y.
GEORGE H. SHERMAN.....	Poughkeepsie, N. Y.
JOHN C. STANTON.....	35 Broadway, New York city.
JOSEPH J. SLOCUM.....	71 Broadway, New York city.
CHARLES W. OSBORNE.....	632 President street, Brooklyn, N. Y.
EDWARD C. OSBORN.....	71 Broadway, New York city.

Title of company, The Poughkeepsie and Eastern Railway Company.

General offices at 71 Broadway, New York city.

For information concerning this report, address W. H. Sheldon, General Superintendent.

PROSPECT PARK AND CONEY ISLAND.

(Date of charter, October 9, 1874.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Income bonds, total par value.
	Number of shares.	Total par value.	
Authorized by law or charter.....	5,000	.....	.....
Reduced to.....	2,500	.....	.....
Issued on account of construction.....	2,500	.....	.....
* Income bonds not secured by mortgage.....	.....	.....	\$250,000
Total now outstanding.....	2,500	\$250,000	\$250,000
Grand total of common stock and income bonds now outstanding.....	.....	.....	\$500,000
Number of stockholders.....	.....	.....	22

* Interest payable only out of the net earnings of each year after the payment of interest on prior bonded indebtedness, which interest is not cumulative; issued May 1, 1880, for 40 years interest, 6 per cent, payable May and November.

PROSPECT PARK AND CONEY ISLAND.

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FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortg. bds.	Oct. 1, 1874	20	p.c.	Jan. & July	\$500,000	\$500,000	\$500,000
Second issue bonds	Feb. 1, 1886	40	6	Feb. & Aug.	500,000	420,000	420,000
Third issue bonds.	March 1, 1891	40	6	Mar. & Sept.	200,000	200,000	200,000
Mortgages on real estate.	Ap. & J., 1889	5	5	A., O., J. & D.	.....	14,883	14,883
Total						\$1,134,883	\$1,134,883
Deduct amount of bonds and mortgage of Atlantic Avenue Railroad Company of Brooklyn, proceeds of sale of horse car franchise and property in said city						420,000	420,000
Net funded debt outstanding						\$714,883	\$714,883

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast . . . . .	.....	\$269,986 15
Bridges and trestles . . . . .	.....	19,815 82
Superstructure (including ties)	\$2,042 82	114,447 30
Rails . . . . .	.....	108,266 06
Land . . . . .	.....	241,433 25
Land damages . . . . .	.....	24,286 53
Fences and gates . . . . .	.....	2,900 92
Passenger and freight stations, engine and car houses	17,563 72	229,432 23
Shops, machinery and tools . . . . .	.....	10,064 00
Fuel and water stations	453 06	5,458 06
Engineering expenses	60 00	2,049 07
Wharfing	1,578 65	1,578 65
Turn-tables . . . . .	.....	3,098 41
Flagmen's houses and safety signals . . . . .	.....	1,544 00
Total cost of road	\$21,701 27	\$1,025,447 94
EQUIPMENT.		
Locomotives . . . . .	.....	\$87,101 57
Passenger cars . . . . .	.....	65,777 31
Freight and other cars . . . . .	.....	6,448 68
Total cost of equipment . . . . .	.....	\$159,327 56
Grand total cost of road and equipment	\$21,701 27	\$1,154,775 50

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Improvements to Union depot, Brooklyn, and other stations, etc.	\$17,563 72
Improvements to wharf at Coney Island Point, etc	1,696 65
New water-stations, etc	458 06
New switches, side tracks, etc	2,042 82
	\$21,701 27

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$171,339 23
Less operating expenses (excluding all taxes).....	140,059 23
Net earnings from operation	\$31,279 01
<i>Income from other sources, as follows, vis.:</i>	
Rentals	17,361 79
Gross income from all sources	\$48,634 80
<i>Deductions from income, as follows, vis.:</i>	
Interest on funded debt due and accrued	\$31,754 58
Rentals	10,356 25
Taxes on property used in operation of road.....	11,899 19
Taxes on earnings and capital stock.....	1,206 11
Interest and discount	8,905 10
	63,601 23
Deficit for year ending June 30, 1893.....	\$14,956 43

General Income Account.

Deficit for year ending June 30, 1893.....	\$14,956 43
Deficit up to June 30, 1892.....	110,233 56
Total deficit June 30, 1893.....	\$125,189 99

DETAILED STATEMENT OF RENTALS.

New York & Coney Island R. R.	\$7,731 25
Prospect Park & South Brooklyn R. R.	2,625 00
Total amount of rentals deducted from income.....	\$10,356 25

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$4,565 79	\$4,565 79
Passengers, all local.....	\$166,766 44		166,766 44
Total gross earnings.....	\$166,766 44	\$4,565 79	\$171,332 23

OPERATING EXPENSES.

Maintenance of way and structures :

Repairs of track and roadbed.....	\$9,333 00	\$368 62	\$9,693 62
Repairs of bridges (including culverts and cattle guards).....	1,446 32	44 78	1,491 10
Repairs of stations, shops, docks, etc.....	3,519 83	106 86	3,626 69
Repairs of fences.....	154 05	4 76	158 81
Other expenses for maintenance of way and structures.....	573 62	27 18	600 80
Total	\$15,336 79	\$471 15	\$15,807 94

Maintenance of equipment :

Repairs of locomotives.....	\$9,576 59	\$396 18	\$9,972 77
Repairs of cars.....	4,362 71	134 93	4,497 64
Repairs of machinery and tools.....	154 29	4 15	158 44
Other expenses for maintenance of equipment.....	240 44	4 10	244 54
Total	\$14,314 03	\$439 36	\$14,753 39

Conducting transportation :

Wages of conductors and men.....	\$9,759 46	\$565 80	\$10,325 26
Wages of engineers and firemen	11,776 01	693 06	12,469 07
Fuel for locomotives	20,024 42	619 81	20,644 23
Oil and waste	1,304 18	37 34	1,341 52
Water supply	993 02	30 71	1,023 73
Other train supplies or expenses.....	848 61	26 25	874 86
Wages of station agents and clerks.....	9,492 44	298 58	9,791 02
Station supplies	3,898 14	120 55	4,018 69
Wages of watchmen, flagmen and switchmen.....	16,370 39	806 30	17,176 69
Total	\$74,365 67	\$2,829 80	\$77,195 47

PROSPECT PARK AND CONEY ISLAND.

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Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$12,083 88	\$878 70	\$12,466 78
General office expenses and supplies.....	1,408 85	48 57	1,459 42
Stationery and printing.....	3,080 67	96 28	3,175 95
Outside agencies and advertising.....	3,553 00	109 86	3,641 86
Legal expenses.....	3,127 16	96 72	3,223 88
Damage to cattle and property.....	20 00	.....	20 00
Injuries to persons.....	1,981 93	61 80	2,043 23
Telegraph maintenance and operation.....	1,435 40	44 40	1,479 80
Mileage of cars of other companies (debit balance).....	1,116 88	34 54	1,151 42
Other general expenses.....	3,469 81	107 32	3,577 13
Total.....	\$31,275 73	\$966 69	\$32,242 43
Grand total operating expenses.....	\$135,286 22	\$4,773 00	\$140,059 22

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$1,025,447 94
Cost of equipment.....	129,387 56
<i>Other permanent investments, as follows, viz.:</i>	
Bonds of other companies.....	430,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$25,063 78
Due by agents.....	12,231 62
Open accounts.....	24,015 73
	61,330 13
Profit and loss (deficiency).....	126,168 99
	\$1,761,294 62

LIABILITIES.

Capital stock.....	\$250,000 00
Income bonds.....	250,000 00
Funded debt.....	1,134,833 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$25,577 50
Audited vouchers and pay-rolls.....	13,058 66
Open accounts.....	23,836 86
Loans and bills payable.....	63,938 60
	126,411 62
	\$1,761,294 62

Traffic and Mileage Statistics.

ITEM.

	All local.
Number of passengers carried.....	1,338,736
Number of passengers carried one mile.....	6,698,935
Number of tons of freight carried.....	4,400
Number of tons of freight carried one mile.....	22,396
Passenger train mileage.....	202,840
Freight train mileage.....	5,473
All other train mileage.....	2,990
Total train mileage.....	211,303

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$166,766 44	\$135,286 22	\$31,480 22
Average per passenger carried.....	1246	1010	0236
Average per passenger per mile.....	0249	0201	0048
Average per passenger train per mile.....	8221	6669	1552
Freight earnings and expenses (including miscellaneous earnings).....	4,565 79	4,773 00	Loss, 207 21
Average per ton of freight carried.....	1 0237	1 0701	0464
Average per ton of freight per mile.....	2038	2131	0093
Average per freight train per mile.....	8344	3722	0878

ITEM.		All local Cents.
Computed on earnings from carrying passengers and freight only.		
Average rate received per mile for carrying passengers, all classes		2.401
Average rate received per mile per ton for carrying freight, all classes		20.386

Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.	Miles leased all in N. Y. State.	Total miles all in N. Y. State.
Main line from Ninth avenue and Twentieth street, Brooklyn, to Coney Island, single track	5.68	.....	5.68
Branches or other roads, single track .....	.32	3.65	3.97
Total single track	6.	3.65	9.65
Second track on main line	4.41	.....	4.41
Second track on branches, or other roads .....	.32	1.86	2.18
Total second track	4.73	1.86	6.59
Sidings and turnouts on main line	5.67	.....	5.67
Sidings and turnouts on branches or other roads .....	.36	.33	.69
Total sidings and turnouts	6.03	.33	6.36
Grand total of tracks, sidings and turnouts	16.76	5.84	22.60
Laid with steel rail, main line	13.59	.....	13.59
Laid with steel rail, branches or other roads	1	4.03	5.03
Laid with iron rail, main line	2.17	.....	2.17
Laid with iron rail, branches or other roads .....	.....	1.21	1.21

Average life of rails — Steel, 15 years; iron, 9 years; average life of ties, 10 years; weight of rail per yard — steel, maximum, 60 pounds; minimum, 50 pounds; iron, maximum, 50 pounds; minimum, 50 pounds; gauge of track, 4 feet, 8 $\frac{1}{4}$ inches; ballasted with gravel and broken slate.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
N. Y. and Coney Island R. R.	West Brooklyn and Coney Island	Coney Island Point.	2.27	Leased .....	.48	3.27
"Culver Route" R. R.	Parkville	Bay Ridge	3.36	Trackage Right	3.36	3.36
Prospect P'k & S. B'klyn R.R.	Kensington Junc. ...	City Line Junction..	1.16	Leased	1.16	1.16
P. P. and C. I. R. R.	Brooklyn, Bath and West End R. R.	Fifth ave., 36th and 87th streets .....	.32	Owned .....	.32	.32
Brooklyn, Bath & W. E. R. R.	City Line Junction .	Union depot .....	.32	Leased .....	.32	.32

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length
Wooden trestles	1	Feet. 2,041

Description of Road and Equipment - (Continued).

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	9	2	11	\$5,000	42,000	10 ¹ / ₂	10	.....
First-class passenger cars.....	43	14	56	\$1,150	21,000	16 ³ / ₄	56	44
Baggage, mail and express cars...	1	.....	1	450	20,000	16 ³ / ₄	1	.....
Total.....	43	14	57	.....	.....	.....	57	44
Box freight cars.....	1	.....	1	\$400	22,000	16 ³ / ₄	.....	.....
Flat freight cars.....	19	.....	19	275	18,000	16 ³ / ₄	.....	.....
Caboose, 4-wheel cars.....	1	.....	1	300	16,000	16 ³ / ₄	.....	.....
Service cars.....	2	.....	2	300	19,000	16 ³ / ₄	.....	.....
Total.....	23	.....	23	.....	.....	.....	.....	.....

Passenger cars are equipped with vacuum brake and Cowell coupler; freight cars with link and pin and McKeen automatic coupler.
 Brahn's automatic needle and Lorenz switches are used in all main track connections.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	10.90
Total assessed value of real estate and personal property of company.....	\$218,685
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	2
Highway crossings at grade without protection.....	6
Highway crossings protected by gates or flagmen.....	18
Overhead obstructions less than twenty feet above track.....	2

Passenger cars are heated by Spear & Brake heater, lighted by kerosene oil and ventilated by sash ventilators.

The Long Island Parlor Car and Sleeping Coach Company runs cars to Brooklyn Jockey Club race track during spring and fall meetings. The extra charge being twenty-five cents for passage each way the entire distance.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Grain.....	298	6.88
Live stock.....	29	.05
Lumber.....	616	18.81
Stone, etc.....	375	8.41
Coal and coke.....	238	5.84
Petroleum and other oils.....	192	4.30
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	298	6.08
All other manufactures.....	86	1.98
All other merchandise.....	408	9.15
All other articles not included above.....	1,920	43.05
Total.....	4,402	100

NUMBER OF ACCIDENTS.

	Killed.
Others, not employes or passengers.....	1

EMPLOYES.

Average number of persons employed (including officials) during year.....	138
Aggregate amount of salaries and wages paid them.....	\$17,474 77

Officers of the Company.

Name.	Title.	Official Address.
AUSTIN CORBIN.....	President.....	192 Broadway, New York city.
CHARLES M. PRATT.....	Vice-President.....	192 Broadway, New York city.
GEO. S. EDGEELL.....	Treasurer.....	192 Broadway, New York city.
E. R. REYNOLDS.....	General Manager.....	Long Island City, N. Y.
D. S. VOORHEES.....	Secretary.....	192 Broadway, New York city.

Directors of the Company.

Name.	Residence.
AUSTIN CORBIN.....	Babylon, N. Y.
CHAS. M. PRATT.....	Brooklyn, N. Y.
GEO. S. EDGEELL.....	New York city.
GEO. W. WINGATE.....	Brooklyn, N. Y.
E. R. REYNOLDS.....	New York city.
FRANK M. KELLEY.....	New York city.
CHARLES M. REYNOLDS.....	New York city.

Title of company, The Prospect Park and Coney Island Railroad Company.

General offices at Long Island City, N. Y.

Date of close of fiscal year, June 30

Date of stockholders' annual meeting, third Monday in September.

For information concerning this report, address J. Carlsen, Auditor.

PROSPECT PARK AND SOUTH BROOKLYN.

LESSOR.

LESSEE—PROSPECT AND CONEY ISLAND.

(Date of charter June 12, 1898.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	500	\$50,000

Number of stockholders..... 10

Cost of Road and Equipment.

	Road.	Total cost up to June 30, 1898.
Superstructure (including ties), rails.....		\$31,950 82
Land and land damages.....		18,049 18
Total cost of road.....		\$50,000 00

PROSPECT PARK AND SOUTH BROOKLYN.

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Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>		
Rent from Prospect Park and Coney Island Railroad under lease.....		\$2,625 00
<i>Payments from net income, as follows, viz.:</i>		
Six months' dividends declared at 6 per cent on \$50,000 common stock	\$1,560 00	
Six months' dividends declared at 4½ per cent on \$50,000 common stock	1,125 00	
		<u>2,685 00</u>

Officers of the Company.

Name.	Title.	Official Address
ANDREW R. CULVER.....	President	166 Montague st., Brooklyn, N. Y.
ALLAN C. WASHINGTON.....	Treasurer	166 Montague st., Brooklyn, N. Y.
LYSANDER STACEY.....	Secretary	166 Montague st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
ANDREW R. CULVER.....	Brooklyn, N. Y.
ALLAN C. WASHINGTON.....	New York city.
THEODORE B. MOORE.....	New York city.
LYSANDER STACEY.....	Brooklyn, N. Y.
HIRAM A. FARON.....	Brooklyn, N. Y.
ARTHUR D. HAMPTON.....	Brooklyn, N. Y.
ALBERT B. BIRCK.....	Brooklyn, N. Y.

Title of company, Prospect Park and South Brooklyn Railroad Company.
 General offices at 166 Montague street, Brooklyn, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, September 18.
 For information concerning this report, address Andrew R. Culver, president.

RENSSELAER AND SARATOGA.

LESSEE.

Cost of Road and Equipment

Road.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast	\$25,525 01	\$53,047 89
Bridges.....	18,148 66	62,556 72
Superstructure (including ties).....	12,196 68	28,330 56
Rails	5,841 13	12,620 53
Land		4,688 25
Land damages	831 40	2,029 80
Passenger and freight stations.....	8,244 31	7,944 31
Fuel and water stations	4,263 05	4,263 05
Total cost of road.....	<u>\$75,360 33</u>	<u>\$175,470 70</u>
EQUIPMENT.		
Locomotives	* \$9,565 20	\$703,567 48
Passenger cars.....	166,004 05	591,783 96
Mail, baggage and express cars	*524 71	44,202 90
Freight and other cars.....	250 621 45	1,433,079 10
Total cost of equipment	<u>\$409,156 19</u>	<u>\$2,791,723 44</u>
Grand total cost of road and equipment	<u>\$484,486 52</u>	<u>\$2,967,194 14</u>

* Credit.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Grading for second track	\$7,256 61	
Grading for side tracks	3,838 30	
Grading for change of line (Caldwell branch).....	571 75	
Bridge masonry.....	12,724 08	
Filling bridges	1,414 37	\$25,895 01
Widening bridges, account second track and replacing wooden bridges with iron		18,148 66
Superstructure for second track	\$4,489 41	
Superstructure for side tracks.....	6,787 61	
Superstructure for bridges	919 66	12,196 68
Rails for side tracks.....		5,841 18
Recording deeds for land for right of way and for land to fill trestle	\$6 75	
Damages paid account filling opening for farm crossing, Breaker Island branch	824 74	831 49
New passenger and freight station at Smith's Basin, N. Y.....	\$2,988 61	
New freight station at Whitehall, N. Y.....	5,235 70	8,244 31
Construction of water station at Mechanicville, N. Y.....		4,953 08
Three new Mogul passenger locomotives.....	\$31,565 00	
By old locomotives torn down, credit.....	*40,930 30	*9,560 30
Thirty-six new passenger coaches.....	\$133,621 00	
Air brakes, steel wheels, car heating system, etc., for new pas- senger cars.....	20,833 65	
General manager's car, No. 200	5,000 00	
One dining car.....	10,000 00	
	\$170,104 65	
By two second-class passenger cars sold, credit.....	1,500 00	168,604 65
Depreciation in value of baggage cars during year 1892		*524 71
One hundred new box freight cars.....	\$50,400 00	
Five hundred new hopper gondola cars.....	232,500 00	
One new caboose used as truck scale test car.....	515 85	
	\$273,415 85	
By old cars torn down, credit	22,794 40	250,621 45
Total		\$484,486 62

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$2,501,881 09
Less operating expenses (excluding all taxes).....	1,508,908 54
Net earnings from operation	\$992,472 55
Income from other sources, as follows, viz.:	
Dividends on Champlain Transfer Company stock.....	9,545 55
Gross income from all sources	\$1,002,017 55
Deductions from income, as follows, viz.:	
Rentals	\$1,078,494 34
Taxes on property used in operation of road.....	79,578 50
Taxes on earnings and capital stock	28,425 47
Taxes other than above	645 86
	1,187,144 17
Deficit for year ending June 30, 1893.....	\$185,126 68
General Income Account.	
Deficit for year ending June 30, 1893.....	\$185,126 68
Deficit up to June 30, 1892	718,738 25
Total deficit June 30, 1893	\$903,864 97

DETAILED STATEMENT OF RENTALS.

Dividend on stock.....	\$300,000 00
Interest on bonds.....	140,000 00
Maintaining organization	1,000 00
Interest on equipment of Delaware and Hudson Canal Company	63,559 45
Interest on construction of Delaware and Hudson Canal Company.....	3,737 08
Sub-leases:	
Albany and Vermont.....	30,000 00
New York Central and Hudson River Railroad Company.....	2,500 00
Saratoga and Schenectady Railroad Company.....	31,750 00
Rutland and Whitehall Railroad Company.....	15,492 00
Green Island lots	455 81
Total amount of rentals deducted from income.....	\$1,078,494 34

* Credits.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$155,685 56		
Freight, local.....	1,392 665 40		
Passengers, through.....	\$121,665 90		
Passengers, local.....	767,382 73		
	\$888,968 08	\$1,448,300 56	\$1,448,300 56
Mail.....	24,679 63		24,679 63
Extra baggage.....	10,920 50		10,920 50
Express.....	56,280 82		56,280 82
Newspaper and baggage express.....	3,225 17		3,225 17
Miscellaneous, as follows, viz.:			
Rent.....	\$12,685 83		
Telegraph.....	4,781 02		
Troy toll bridge.....	42,768 96		
Locomotive service.....	8,769 83		
Hauling cars.....	5 76		
	31,807 25	37,198 65	69,005 90
Total gross earnings.....	\$1,015,881 48	\$1,485,499 61	\$2,501,381 09

OPERATING EXPENSES.

Maintenance of way and structures:			
Repairs of track.....	\$83,175 61	\$114,264 18	\$197,439 79
Steel rails laid, 3,547 tons; cost, \$96,699.33 ..			
Iron rails laid, 393 tons; cost, \$9,913.06.....			
Repairs of roadbed.....	8,000 43	11,340 45	19,340 98
Repairs of bridges (including culverts and cattle guards).....	3,281 17	4,348 53	7,579 69
Repairs of stations, shops, docks, etc.....	22,164 84	10,877 93	32,742 27
Repairs of fences.....	4,226 86	6,074 32	10,301 18
Other expenses for maintenance of way and structures.....	13,900 77	19,958 30	33,859 07
Total.....	\$134,699 28	\$166,553 70	\$301,252 98
Maintenance of equipment:			
Repairs of locomotives.....	\$23,224 04	\$33,655 72	\$56,879 76
Repairs of cars.....	47,268 87	73,670 56	119,876 98
Repairs of machinery and tools.....	2,567 93	3,706 78	6,274 71
Other expenses of maintenance of equipment ..	12,263 86	17,837 53	30,101 59
Total.....	\$85,263 20	\$127,870 59	\$213,132 79
Conducting transportation:			
Wages of conductors and men.....	\$48,991 59	\$97,988 39	\$146,874 98
Wages of engineers and firemen.....	52,298 32	78,121 87	130,420 19
Fuel for locomotives.....	95,616 54	139,371 66	234,948 90
Oil and waste.....	6,809 56	9,648 50	16,458 06
Water supply.....	3,511 61	4,996 89	8,508 50
Other train supplies or expenses.....	10,345 41	12,532 89	22,878 30
Wages of station agents and clerks.....	16,869 35	50,654 60	67,523 95
Wages for labor at stations.....	25,101 86	87,723 85	112,825 71
Station supplies.....	10,124 06	4,968 26	15,106 32
Wages of watchmen, flagmen and switchmen ..	32,100 82	27,571 88	59,672 20
Other expenses for conducting transportation..	11,144 98	16,730 32	27,875 30
Total.....	\$312,914 10	\$530,217 61	\$843,181 71
General expenses:			
Salaries of general officers and clerks.....	\$13,320 58	\$28,334 02	\$42,254 60
General office expenses and supplies.....	4,538 87	10,576 24	14,615 11
Stationery and printing.....	5,736 74	6,933 22	12,669 96
Outside agencies and advertising.....	8,650 35	47 84	8,698 19
Legal expenses.....	1,485 51	1,748 31	3,233 82
Loss and damage of freight and baggage.....	*5 72	2,772 65	2,766 93
Damage to cattle and property.....	734 40	1,157 55	1,891 95
Injuries to persons.....	27,068 76	4,515 72	31,602 48
Telegraph maintenance and operation.....	7,265 62	21,633 22	28,898 84
Mileage of cars of other companies (debit balance).....	9,614 28	*20,632 91	*11,018 63
Insurance.....	5,567 17	8,007 98	13,575 00
Other general expenses.....	894 19	1,323 60	2,217 61
Total.....	\$84,978 68	\$66,412 88	\$151,391 06
Grand total operating expenses.....	\$207,804 26	\$591,034 28	\$1,508,908 54

* Credit.

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	106,093	2,342,699	2,448,792
Number of passengers carried one mile.....	4,651,863	33,489,639	38,140,492
Number of tons of freight carried	884,184	1,807,041	2,671,225
Number of tons of freight carried one mile.....	35,155,512	85,094,637	120,250,149

Passenger train mileage.....	All local, 746,025 561,485 2,037
Freight train mileage.....	
All other train mileage.....	
Total train mileage.....	1,409,537

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (excluding mail, express and miscellaneous earnings)....	\$1,015,881 48	\$617,854 26	\$398,027 22
Average per passenger carried	41	25	16
Average per passenger per mile	02663	01630	01043
Average per passenger train per mile	1 30	73	47
Freight earnings and expenses (including miscellaneous earnings).....	1,485,499 61	891,054 28	594,445 33
Average per ton of freight carried.....	55	33	22
Average per ton of freight per mile	01235	00741	00494
Average per freight train per mile.....	2 65	1 59	1 06

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes.....	2.616	2.291	2.331
Average rate received per mile per ton for carrying freight, all classes.....	.443	1.519	1.204

Description of Road and Equipment.

TRACK.	MILES LEASED.	
	Length in N. Y. State.	Entire length.
Main line from Albany to Lake Champlain, single track	79.14	79.14
Branches or other roads, authorized.....	76.61	112.66
Total single track.....	155.75	191.80
Second track on main line.....	72.01	72.01
Second track branches of other roads	6.09	6.09
Total second track.....	78.10	78.10
Sidings and turnouts on main line.....	47.30	47.30
Sidings and turnouts on branches or other roads	42.60	56.96
Total sidings and turnouts.....	89.90	104.16
Grand total of tracks, sidings and turnouts.....	323.05	374.06
Laid with steel rail, main line.....	151.15	151.15
Laid with steel rail, branches or other roads	82.10	118.76
Laid with iron rail, main line.....	47.30	47.30
Laid with iron rail, branches or other roads.....	42.60	56.96

Average life of rails—steel, 12 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 80 lbs.; minimum, 62 lbs.; iron, maximum, 62 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with broken stone and gravel.

RENSSELAER AND SARATOGA.

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DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	FROM	TO	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
West Troy and Green Island.	West Troy.....	Green Island....	1.08	1.08	Lensed..	1.06	2.14
Rensselaer and Saratoga.....	Troy.....	Waterford Jct....	5.59	5.59	Lensed..	.43	6.02
Saratoga and Schenectady.....	Schenectady.....	Ballston.....	14.97	14.97	Lensed..	4.60	19.57
Glens Falls R. R.....	Fort Edward.....	Caldwell.....	15.12	15.12	Lensed..	.....	15.12
Saratoga and Whitehall.....	Whitehall.....	State Line.....	6.63	6.63	Lensed..	.....	6.63
Rutland and Whitehall.....	State Line.....	Castleton.....	.....	6.83	Lensed..	.....	6.83
Rutland and Washington.....	Eagle Bridge.....	Rutland.....	52.62	52.44	Lensed..	.....	52.44
Total.....	.....	.....	76.01	112.66	.....	6.09	118.75

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
		<i>Feet.</i>		<i>Feet.</i>
Iron bridges.....	80	10,939	104	12,552
Wooden bridges.....	1	24	1	24
Wooden trestles.....	6	1,567	6	1,567
Total.....	87	12,530	111	14,138

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each	Maximum weight of each in lbs.	Average life of each in years	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers.....	62	2	64	\$8,925.00	188,000	20	28	6
Locomotives, 4 drivers.....	11	42	53		150,000	20	53	23
Total.....	73	44	117	.....	.....	.....	81	28
First-class passenger cars.....	104	52	156	\$4,667 70	37,500	15	156	156
Second-class passenger cars.....	14	.....	14	2,100 00	.....	15	14	14
Baggage, mail and express cars.....	28	19	47	2,018 21	38,000	15	47	47
Total.....	146	71	217	.....	.....	.....	217	217
Box freight cars.....	712	471	1,183	\$564 30	29,900	10	.....	350
Stock freight cars.....	5	.....	5	569 86	20,000	10	.....	.....
Coal freight cars.....	1,738	249	1,977	524 28	28,800	10	.....	1,696
Flat freight cars.....	215	232	447	569 86	15,000	10	.....	10
Caboose, 4-wheel car.....	15	20	35	480 00	10,000	10	.....	.....
Caboose, 8-wheel cars.....	.....	2	2	500 00	21,000	10	.....	.....
Service cars.....	12	3	15	732 65	.....	10	1	1
Total.....	2,637	977	3,664	.....	.....	.....	1	2,067

Passenger cars are equipped with Westinghouse automatic air brake, Miller and Gould couplers.

Freight cars are equipped with Standard, Gould and Trojan couplers.

On main line automatic safety switch is only in use.

On branches four-fifths automatic safety, one-fifth stub switches.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles.....	348.39	385.04
Total assessed value of real estate and personal property of company, real estate		\$3,904,123 00
Length of steel rails laid during year in repairs, miles.....	29.51	37 08
Length of iron rails laid during year in repairs, miles.....	3.58	4.16
Railroads crossing road at grade.....	3	3
Railroads crossing road over or under grade.....	4	4
Highway crossings at grade without protection.....	169	210
Highway crossings at grade protected by gates or flagmen.....	51	51
Highway crossings over or under grade.....	20	23
Overhead obstructions less than twenty feet above track.....	8	9

Passenger cars heated by Consolidated Car Heating Company's system; lighted with mineral seal oil, 300 degrees test, and ventilated by Creamer and Globe ventilators, transoms and elevated roofs.

National Express Company runs over line. It pays for local freight one and one-half first-class tariff rates; between New York and Rutland, Vt., and Rouses Point, N. Y., two-thirds first-class; between other competing points, first class, also ten per cent of profits.

Wagner Palace Car Company runs cars over line, and is paid three cents per mile run for sleeping cars, and one cent per mile run for drawing-room cars, and the railroad company lubricates and cleans outside of cars. Pullman Palace Car Company also runs cars over line and is paid three cents per mile run; no additional charge made by the railroad company.

Wagner Palace Car Company received during the year, \$6,209 31, and Pullman Palace Car Company received during the year, \$309 15.

Mails are transported for the compensation fixed by the Government.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	44,843	1.06
Grain	111,941	4.19
Meats and provisions	28,220	1.06
Live stock.....	8,639	.33
Lumber.....	206,771	7.74
Pig and bar iron and steel	98,461	3.50
Iron or other ores.....	350,270	13.11
Coal and coke.....	858,747	33.15
Petroleum and other oils	14,908	.56
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	202,194	7.57
All other manufactures.....	165,503	6.30
All other merchandise.....	48,444	1.81
All other agricultural products	97,173	3.64
All other articles not included above.....	440,118	16.67
Total.....	2,671,225	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	5	1	6
Employees.....	27	5	32
Others.....	17	9	26
Total.....	49	15	64

EMPLOYEES.

Average number of persons employed (including officials) during year.....	1,893
Aggregate amount of salaries and wages paid them.....	\$1,014,051 75

Officers and Directors of the Lessee Company.

See lessee report, Albany and Susquehanna.

Title of company, Delaware and Hudson Canal Company.

General offices at New York city.

Date of close of fiscal year December 31.

Date of stockholders' annual meeting, second Tuesday in May.

For information concerning this report, address S. T. S. Henry, Auditor.

RENSSELAER AND SARATOGA.

LESSOR.

LESSEE — DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, April 14, 1832.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	100,000	\$10,000,000	\$10,000,000

Number of stockholders..... 490

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mtg. bonds..	May 1871	50	p.c. 7	May & Nov.	\$2,000,000	\$2,000,000	\$2,000,000

Cost of Road and Equipment.

ROAD.		Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$3,399,933 15	
Bridges.....	909,378 92	
Superstructure (including ties).....	2,588,714 38	
Balls.....	325,937 65	
Land.....	90,289 41	
Land damages.....	1,070,488 75	
Fences.....	4,177 48	
Passenger and freight stations.....	423,526 93	
Engine and car houses.....	475,254 48	
Shops, machinery and tools.....	21,254 21	
Fuel and water stations.....	16,323 66	
Engineering expenses.....	223,334 35	
Telegraph line.....	20,432 34	

Total cost of road..... \$3,509,744 06

EQUIPMENT.

Locomotives.....	\$427,750 00
Passenger cars.....	219,300 01
Mail, baggage and express cars.....	3,500 00
Freight and other cars.....	697,394 00

Total cost of equipment..... \$1,347,744 01

Grand total cost of road and equipment..... \$10,917,488 67

Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Interest	\$2,080 00
From Delaware and Hudson Canal Co. to maintain organization.....	1,000 00
From Albany and Vermont Railroad Co., as per agreement.....	800 00
Net income from all sources	\$3,880 00

Payments from net income, as follows, viz.:

Salaries	\$1,400 00
Interest on mortgage	62 00
Law and sundry expenses.....	2,079 64
	\$3,542 64
Surplus for year ending June 30, 1893	\$337 48

General Income Account.

Surplus for year ending June 30, 1893.....	\$337 48
Surplus up to June 30, 1892	59,367 66
Total surplus June 30, 1893.....	\$59,705 14

General Expenses.

Salaries of general officers and clerks.....	\$1,400 00
Other general expenses	2,142 62
Total	\$3,542 62
Grand total operating expenses.....	\$3,542 62

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$9,559,744 68
Cost of equipment	1,847,744 01
Other permanent investments, as follows, viz.:	
Glens Falls Railroad	456,431 35
Salem and Rutland Railroad.....	156,632 11
Troy Union Railroad.....	125,000 00
Ownership in Champlain Transportation Company's boats purchased by R. & S. R. Co	380,447 87
Sundries.....	59,705 14
	\$12,059,705 14

LIABILITIES.

Capital stock	\$10,000 000 00
Funded debt.....	2,000 000 00
Profit and loss (surplus).....	59,705 14
	\$12,059,705 14

Description of Road and Equipment.

TRACK.	OWNED.		MILES LEASED.		TOTAL MILES.	
	All in New York State	Entire length	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line from Troy to Lake Champlain, single track	79.14	.....	.....	.....	79.14	79.14
Branches of other roads laid, single track.....	.....	76.35	.....	.....	76.35	112.86
Total single track	79.14	76.35	76.35	112.86	155.49	194.00
*Grand total of tracks, sidings and turnouts..	.....	.....	.....	.....	.....	.....

*For details as to side and double tracks the lessor has no correct means of information and would refer to lessees' report of this company.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.
Waterford	Troy	Waterford Junct'n.	5.69	5.69	Owned .
Green Island	West Troy	Green Island junct.	1.08	1.08	Owned .
Rutland & Whitehall.....	Whitehall, N. Y.	Castleton, Vt.	6.83	13.66	Leased .
Salem & Rutland	Eagle Bridge, N. Y.	Rutland, Vt.	23.78	62.44	Leased .
Saratoga & Schenectady.	Ballston Spa, N. Y.	Schenectady, N. Y.	14.87	14.87	Leased .
Glens Falls.....	Ft. Edward, N. Y.	Caldwell, N. Y.	15.12	15.12	Owned .
Total .....	.....	.....	76.35	112.86	.....

Officers of the Company.

Name.	Title.	Official Address.
GEORGE H. CRAMER	President	Troy, N. Y.
JOS. M. WARREN	Vice-President	Troy, N. Y.
JOHN H. NEHER	Treasurer	Troy, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE H. CRAMER	Troy, N. Y.
JOS. M. WARREN	Troy, N. Y.
GEO. B. WARREN	Troy, N. Y.
CHARLES W. TILLINGHAST	Troy, N. Y.
WILLIAM H. DOUGHERTY	Troy, N. Y.
C. E. DUDLEY TIBBITS	Troy, N. Y.
JAMES A. EDDY	Troy, N. Y.
NORMAN B. SQUIRES	Troy, N. Y.
EDWARD C. GALE	Troy, N. Y.
LE GRAND C. CRAMER	Troy, N. Y.
CHARLES B. RUSSELL	Troy, N. Y.
ISAAC V. BAKER	Comstock, N. Y.
J. HOBART WARREN	New York city.

Title of Company, Rensselaer and Saratoga Railroad Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address John H. Neher, Treasurer.

ROCHESTER AND GENESEE VALLEY.

LESSOR.

LESSEE—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, June 7, 1851.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	Number of shares.	Par value.
Authorized by law or charter.....	8,000	\$800,000
Issued for actual cash and now outstanding.....	5,554	555,200

Number of stockholders.....

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REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Rental of 6 per cent on stock from New York, Lake Erie and Western R. R	\$33,312 00
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Payments from net income, as follows, viz.:

Dividends declared, 6 per cent on \$5,562 common stock	33,312 00
--	-----------

General Expenses.

Salaries of general officers and clerks.....	500 00
General office expenses and supplies.....	900 00
* Legal expenses	

Description of Road and Equipment.

	TRACK.	Miles owned, all in N. Y. State.
Main line laid, single track.....		18.40
Sidings and turnouts on main line.....		6.72
Grand total of tracks, sidings and turnouts		25.12

Officers of the Company.

Name.	Title.	Official Address.
JAMES BRACKETT.....	President.....	Rochester, N. Y.
DANIEL W. POWERS.....	Vice-President	Rochester, N. Y.
JOSIAH ANSTICE	Secretary and Treasurer.....	Rochester, N. Y.

Directors of the Company.

Name.	Residence.
JAMES BRACKETT.....	Rochester, N. Y.
D. W. POWERS.....	Rochester, N. Y.
E. FRANK BREWSTER	Rochester, N. Y.
S. J. MACY.....	Rochester, N. Y.
HAYWOOD HAWES	Rochester, N. Y.
JOSIAH ANSTICE	Rochester, N. Y.
B. D. McALPINE.....	Rochester, N. Y.
THOMAS McMILLAIN.....	Rochester, N. Y.
C. H. BABCOCK.....	Rochester, N. Y.
DAVID HAYES	Rochester, N. Y.
GILMAN H. PERKINS.....	Rochester, N. Y.
HENRY C. BREWSTER	Rochester, N. Y.
M. F. REYNOLDS.....	Rochester, N. Y.

Title of company, Rochester and Genesee Valley Railroad.

General offices at Rochester, N. Y.

Date of close of fiscal year, June 15.

Date of stockholders' annual meeting, second Thursday in June.

For information concerning this report, address Josiah Anstice, Secretary.

ROCHESTER AND LAKE ONTARIO.

(Date of charter, June 3, 1879.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now out- standing	550	\$65,000
Number of stockholders.....		16

* Allowed by New York, Lake Erie and Western Railroad.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Superstructure (including ties).....	* \$2,405 00	\$12,576 85
Land damages.....		17,655 25
Passenger and freight stations.....		18,311 73
Engine and car-houses.....		519 37
Shops, machinery and tools.....		60 68
Fuel and water stations.....		753 75
Telephone line.....		813 70
Wharfing.....		1,113 98
Electric-light plant.....		2,723 68
Furniture and fixtures.....		670 28
Total cost of road.....	* \$2,405 00	\$55,107 25
EQUIPMENT.		
Locomotives.....	* \$766 00	\$3,071 47
Passenger cars.....	* 978 08	555 58
Freight and other cars.....		578 36
Total cost of equipment.....	* \$1,744 08	\$4,205 41
Grand total cost of road and equipment.....	* \$4,149 08	\$59,312 66

CREDIT.

Deduct depreciation on superstructure.....	\$2,405 00
Deduct depreciation on locomotives.....	766 00
Deduct depreciation on cars.....	978 08
	<u>\$4,149 08</u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$29,909 10
Less operating expenses (excluding all taxes).....	20,868 68
Net earnings from operation.....	\$9,040 42
<i>Income from other sources, as follows, viz. :</i>	
Rents.....	\$1,373 00
Interest.....	707 46
	<u>2,080 46</u>
Gross income from all sources.....	\$11,100 88
<i>Deductions from income, as follows, viz. :</i>	
Taxes on property used in operation of road.....	\$2,022 28
Taxes on earnings and capital stock.....	427 75
	<u>2,450 07</u>
Net income from all sources.....	\$8,640 81
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 15 per cent on \$55,000 common stock.....	9,750 00
Deficit for year ending June 30, 1893.....	<u>\$1,109 19</u>
General Income Account.	
Surplus up to June 30, 1892.....	\$11,646 88
Deficit for year ending June 30, 1893.....	\$1,109 19
Credit depreciation.....	4,149 08
	<u>5,258 27</u>
Total surplus June 30, 1893.....	<u>\$6,388 61</u>

* Credit.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Passengers, all local.....	\$29,888 77
Miscellaneous	21 33
Total gross earnings	\$29,909 10
OPERATING EXPENSES.	
<i>Maintenance of way and structures:</i>	
Repairs of track	\$2,199 70
Repairs of stations, shops, docks, etc.....	1,421 74
Total	\$3,621 44
<i>Maintenance of equipment:</i>	
Repairs of locomotives.....	\$369 56
Repairs of cars.....	75 19
Other expenses for maintenance of equipment	292 74
Total	\$937 49
<i>Conducting transportation:</i>	
Wages of conductors and men	\$1,303 05
Wages of engineers and firemen	1,357 62
Fuel for locomotives	1,722 94
Oil and waste.....	182 63
Water supply.....	148 00
Wages of station agents and clerks.....	294 17
Wages of watchmen, flagmen and switchmen	330 00
Other expenses for conducting transportation.....	234 89
Total	\$5,392 72
<i>General expenses:</i>	
Salaries of general officers and clerks.....	\$2,689 33
Stationery and printing	100 00
Outside agencies and advertising	2,783 94
Legal expenses.....	4,977 51
Other general expenses.....	386 25
Total	\$10,937 03
Grand total operating expenses	\$20,888 68

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$55,107 25
Cost of equipment	4,205 41
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	12,047 14
Open accounts.....	100 00
	\$71,459 80
LIABILITIES.	
Capital stock	\$65,000 00
Open accounts.....	71 19
Profit and loss (surplus).....	6,888 61
	\$71,459 80

Traffic and Mileage Statistics.

ITEM.	ALL LOCAL.
Number of passengers carried.....	273,499
Number of passengers carried one mile.....	1,463,345
Passenger train mileage.....	89,932

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings).....	\$29,909 10	\$20,888 68	\$9,020 42
Average per passenger carried.....	1093	0763	0330
Average per passenger per mile.....	0204	0142	0062
Average per passenger train per mile.....	7489	5232	2257

ROCHESTER AND LAKE ONTARIO.

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ITEM.
Computed on earnings from carrying passengers only.
Average rate received per mile for carrying passengers, all classes

All local.
Cents.
2.04

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Rochester to Lake Beach	6.046
Sidings and turnouts on main line.....	.570
Grand total of tracks, sidings and turnouts	6.616

Weights of rails per yard — steel, maximum, 40 lbs.; minimum, 40 lbs.; iron, maximum, 40 lbs.; minimum, 40 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each, lbs.	No. equipped with patent brake.
Locomotives, 4 drivers	8	.....	.....	3
First-class passenger cars	9	\$1,335 19	19,200	9
Flat cars	1	\$928 36	16,000	.....
Service	1	60 00	.....	.....

Eames' vacuum brakes are used on all passenger cars.
Weirs' improved split switch used on main line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telephone owned and operated by company, miles.....	6.046
Total assessed value of real estate and personal property of company.....	\$142,456
Highway crossings at grade without protection.....	8
Highway crossings at grade protected by gates or flagmen.....	1

Open excursion cars used with the exception of two, which are heated with coal stoves and are lighted by oil lamps.

EMPLOYES.

Average number of persons employed (including officials) during year.....	18
Aggregate amount of salaries and wages paid the n.....	\$7,735 57

Officers of the Company.

Name.	Title.	Official Address.
JOHN N. BECKLEY.....	President	Irondequoit, Monroe Co., N. Y.
WILLIAM C. BARRY.....	Vice-President	Irondequoit, Monroe Co., N. Y.
FREDERICK COOK.....	Treasurer.....	Irondequoit, Monroe Co., N. Y.
ROBT. L. POST.....	Secretary.....	Irondequoit, Monroe Co., N. Y.

Directors of the Company.

Name.	Residence.
JOHN N. BECKLEY	Rochester, N. Y.
WILLIAM C. BARRY	Rochester, N. Y.
FREDERICK COOK	Rochester, N. Y.
WILLIAM S. KIMBALL.....	Rochester, N. Y.
FRANK S. UPTON.....	Rochester, N. Y.
MAX BICKNER	Rochester, N. Y.
GEO. W. ARCHER.....	Rochester, N. Y.

Title of company, Rochester and Lake Ontario Railway Company.

General offices at Irondequoit, Monroe county, N. Y.

Date of close of fiscal year, March 31.

Date of stockholders' annual meeting, second Monday in July.

For information concerning this report, address Rochester and Lake Ontario Railway Company.

ROCHESTER, NEW YORK AND PENNSYLVANIA.

LESSOR.

LESSEE — WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, July 11, 1881.)

For history of organization, etc., see Report 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter and now out- standing	15,000	\$1,500,000	\$1,500,000

Number of stockholders..... 14

Officers of the Company.

Name.	Title.	Office Address.
SAMUEL G. DE COURSEY.....	President.....	Philadelphia, Pa.
N. THOURON.....	Vice-President	Philadelphia, Pa.
J. R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
F. S. BUELL.....	Treasurer.....	Buffalo, N. Y.
JOHN F. REYNOLDS.....	Auditor.....	Buffalo, N. Y.

Directors of the Company,

Name.	Residence.
SAMUEL G. DE COURSEY.....	Philadelphia, Pa.
N. THOURON.....	Philadelphia, Pa.
G. E. BARTOL.....	Philadelphia, Pa.
C. M. LEA.....	Philadelphia, Pa.
W. C. BULLITT.....	Philadelphia, Pa.
J. R. SMITH.....	Philadelphia, Pa.
E. W. CLARK, Jr.....	Philadelphia, Pa.
E. L. OWEN.....	New York city.
J. K. BARCLAY.....	Philadelphia, Pa.
P. P. PRATT.....	Buffalo, N. Y.
F. RUMSEY.....	Buffalo, N. Y.
R. BELL.....	Buffalo, N. Y.
E. T. JOHNSON	Buffalo, N. Y.

Title of company, Rochester, New York and Pennsylvania Railroad Company.

General offices at 84 Exchange street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, February 6.

For information concerning this report, address John F. Reynolds, Auditor.

ROME AND CLINTON.

LESSOR.

LESSEE—DELAWARE AND HUDSON CANAL COMPANY.

OPERATED BY THE NEW YORK, ONTARIO AND WESTERN.

(Date of charter, June 8, 1869.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter	3,700	\$370,000	.....
Issued for actual cash on account of construction and now outstanding	3,453.6	\$345,360	\$345,360

Cost of Road.

Total cost up to June 30, 1893.

Grading, masonry and ballast, bridges, superstructure (including ties) and rails..	\$286,800
Land, land damages, fences.....	60,000
Passenger and freight stations.....	6,200
Engine and car houses	7,000
Total cost of road	\$360,000

Income Account for Year Ending June 30, 1893.

<i>Gross income from all sources, as follows, viz.:</i>		
Rental of road.....		\$31,875 00
Maintenance of organization.....		500 00
On account of crossing at Rome		400 00
Gross income from all sources		\$32,775 00
<i>Deductions from income, as follows, viz.:</i>		
Expenses crossing at Rome	\$800 00	
Sundry expenses and salaries.....	871 40	
		1,171 40
Net income from all sources.....		\$31,603 60
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 3¼ per cent, July 1, 1892.....	\$10,790 89	
Dividends declared, 3½ per cent, January 1, 1893.....	10,790 82	
		21,581 71
Surplus for year ending June 30, 1893		\$32 96

General Income Account.

Surplus for year ending June 30, 1893	\$32 96
Surplus up to June 30, 1892.....	14,032 78
Total surplus June 30, 1893.....	\$14,175 74

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$360,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....		184 83
		\$360,184 83
LIABILITIES.		
Capital stock.....		\$345,360 00
<i>Current liabilities, as follows, viz.:</i>		
Open accounts		59 09
Profit and loss (surplus).....		14,175 74
		\$360,184 83

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment.	Length in N. Y. State.
Main line authorized, from Rome, N. Y., to Clinton, N. Y., miles.....	12.78
Sidings and turnouts on main line.....	1.11
Grand total of tracks, sidings and turnouts.....	13.89
Laid with steel rail, main line.....	12.78

Officers of the Company.

Name.	Title.	Official Address.
JAMES I. SCOLLARD	President.....	Clinton, N. Y.
B. J. BEACH.....	Vice-President.....	Rome, N. Y.
C. D. HAYES.....	Secretary and Treasurer.....	Clinton, N. Y.

Directors of the Company.

Name.	Residence.
B. J. BEACH.....	Rome, N. Y.
W. H. FULLER.....	Rome, N. Y.
W. H. VAN WAGENEN.....	Rome, N. Y.
W. V. PARRY.....	Rome, N. Y.
H. D. SPENCER.....	Rome, N. Y.
D. N. CROUSE.....	Utica, N. Y.
I. R. MILLER.....	Jamestown, N. Y.
JAMES I. SCOLLARD.....	Clinton, N. Y.
F. A. ELLIOTT.....	Clinton, N. Y.
C. H. SMYTH.....	Clinton, N. Y.
E. STEBBINS.....	Clinton, N. Y.
CLINTON SCOLLARD.....	Clinton, N. Y.
C. D. HAYES.....	Clinton, N. Y.

Title of company, Rome and Clinton Railroad Company.

General offices at Clinton, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in June.

For information concerning this report, address C. D. Hayes, Secretary and Treasurer.

ROME, WATERTOWN AND OGDENSBURG.

LESSOR.

LESSEE — NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, April 18, 1885.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	100,000	\$10,000,000
Issued for actual cash.....	37,989	\$3,798,900
Issued for retirement of R. W. and O. Income bonds.....	10,313	1,031,300
Issued for exchange of stock of Utica and Black River railr. ad.....	8,400	840,000
Issued for exchange of stock of Norwood and Montreal railroad.....	1,300	130,000
Issued for exchange of stock of Rome, Watertown and Ogdens- burg Terminal.....	2,837	283,700
Issued for exchange of stock of Fulton and Oswego railroad.....	500	50,000
Issued for exchange of stock of Syracuse, Phoenix and Oswego railway.....	80	8,000
Issued for exchange of stock of Buffalo, Thousand Islands and Portland railroad.....	2,482	248,200
Twenty per cent of stock dividend on 63,900 shares, by resolu- tion of the board of directors, March 13, 1891.....	12,780	1,278,000
In addition to the above there has been issued, in accordance with the terms of the lease to the New York Central and Hudson River Railroad Company, a certificate made to the Union Trust Company of New York, in trust to be used for betterments, for.....	23,310	2,331,900
Total now outstanding.....	100,000	\$10,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Watert'n and Rome extension	Jun. 12, 1855	55	p.c.	Mar. & Sep.	\$422,500	\$417,800	\$428,347 50
Rome, Watert'n and Ogdensb'g consol.	July 1, 1874	48	5	Apl. & Oct.	10,000,000	9,076,000	4,892,128 44
*Rome, Watert'n and Ogd'n'sb'g incomes.	April 1, 1882	50	.....	.....	2,250,000	5,730	.....
Syracuse & North'n.	July 1, 1871	30	7	Jan. & July	500,000	500,000	.....
Oswego R. R. bridge	Jan. 31, 1885	30	6	Feb. & Aug.	100,000	100,000	100,000 00
Norwood & Mont'l.	Mar. 6, 1886	30	5	Apl. & Oct.	130,000	130,000	.....
Syracuse, Phoenix and Oswego	Feb. 15, 1885	30	6	Feb. & Aug.	175,000	175,000	.....
Rome, Watert'n and Ogdensb'g term'l.	Mar. 12, 1888	30	5	May & Nov.	375,000	375,000	375,000 00
Total .....	.....	.....	.....	.....	\$13,952,500	\$10,779,530	.....

Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:	
Income from lease	\$15,000 00
Deductions from income, as follows, viz.:	
Expenses for maintaining organization	17,165 38
Net deficit from all sources	\$2,165 38
Payments from net income, as follows, viz.:	
Oswego and Rome Railroad bonds for retiring Oswego and Rome Railroad stock,	2,000 00
Deficit for year ending June 30, 1893	\$165 38

General Income Account.

Deficit for year ending June 30, 1893	\$165 38
Surplus up to June 30, 1892	133,598 82
Total surplus, June 30, 1893	\$133,433 54

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$14,087,916 85
Cost of equipment	1,851,508 87
Other permanent investments, as follows, viz.:	
Stock of other companies	2,353,190 05
Bonds of other companies	140,896 87
Rome, Watertown and Ogdensburg stock	48 00
Rome, Watertown and Ogdensburg consol bonds	65,000 00
Rome, Watertown and Ogdensburg income bonds	2,088,560 00
Bonds and mortgages	14,000 00
New York Central and Hudson River Railroad Company	120,760 00
Stock assigned to Union Trust Company for N. Y. C. & H. R. R. Co. under lease,	2,331,900 00
Current assets, as follows, viz.:	
Cash on hand	316 89
	\$23,055,092 08
LIABILITIES.	
Capital stock	\$10,000,000 00
Indebted	12,868,092 08
Current liabilities, as follows, viz.:	
Open accounts	1,808 49
Bonds and mortgages assumed on purchase of real estate	51,750 00
Profit and loss (surplus)	133,433 54
	\$23,055,092 08

* Rome, Watertown and Ogdensburg incomes in treasury of company. \$2,088,560.

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment.	Length in N. Y. State.
Main line authorized, from Rome, N. Y., to Clinton, N. Y., miles.....	12.78
Sidings and turnouts on main line.....	1.11
Grand total of tracks, sidings and turnouts.....	13.89
Laid with steel rail, main line.....	12.78

Officers of the Company.

Name.	Title.	Official Address.
JAMES I. SCOLLARD	President.....	Clinton, N. Y.
B. J. BEACH.....	Vice-President.....	Rome, N. Y.
C. D. HAYES	Secretary and Treasurer	Clinton, N. Y.

Directors of the Company.

Name.	Residence.
B. J. BEACH.....	Rome, N. Y.
W. H. FULLER.....	Rome, N. Y.
W. H. VAN WAGENEN	Rome, N. Y.
W. V. PARRY.....	Rome, N. Y.
H. D. SPENCER.....	Rome, N. Y.
D. N. CROUSE.....	Utica, N. Y.
I. R. MILLER.....	Jamestown, N. Y.
JAMES I. SCOLLARD.....	Clinton, N. Y.
F. A. ELLIOTT.....	Clinton, N. Y.
C. H. SMYTH.....	Clinton, N. Y.
E. STEBBINS.....	Clinton, N. Y.
CLINTON SCOLLARD.....	Clinton, N. Y.
C. D. HAYES.....	Clinton, N. Y.

Title of company, Rome and Clinton Railroad Company.

General offices at Clinton, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in June.

For information concerning this report, address C. D. Hayes, Secretary and Treasurer.

ROME, WATERTOWN AND OGDENSBURG.

LESSOR.

LESSEE — NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, April 18, 1885.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	100,000	\$10,000,000
Issued for actual cash.....	37,989	\$3,798,900
Issued for retirement of R. W. and O. Income bonds.....	10,818	1,081,800
Issued for exchange of stock of Utica and Black River railr. ad.....	8,400	840,000
Issued for exchange of stock of Norwood and Montreal railroad.....	1,300	130,000
Issued for exchange of stock of Rome, Watertown and Ogdens- burg Terminal.....	2,887	288,700
Issued for exchange of stock of Fulton and Oswego railroad.....	500	50,000
Issued for exchange of stock of Syracuse, Phoenix and Oswego railway.....	80	8,000
Issued for exchange of stock of Buffalo, Thousand Islands and Portland railroad.....	2,482	248,200
Twenty per cent of stock dividend on 63,900 shares, by resolu- tion of the board of directors, March 13, 1891.....	12,790	1,278,000
In addition to the above there has been issued, in accordance with the terms of the lease to the New York Central and Hud-on River Railroad Company, a certificate made to the Union Trust Company of New York, in trust to be used for betterments, for.....	23,819	2,381,800
Total now outstanding.....	100,000	\$10,000,000

ROME, WATERTOWN AND OGDENSBURGH.

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FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Watert'n and Rome extension	Jun. 12, 1865	55	p.c. 6	Mar. & Sep.	\$422,500	\$417,800	\$428,347 50
Rome, Watert'n and Ogdensb'g consol. .	July 1, 1874	48	5	Apl. & Oct.	10,000,000	9,076,000	4,892,123 44
*Rome, Watert'n and Ogd'n'sb'g incomes.	April 1, 1882	50	....	.....	2,250,000	5,780	.....
Syracuse & North'n.	July 1, 1871	30	7	Jan. & July	500,000	500,000	.....
Oswego R. R. bridge	Jan. 31, 1885	30	6	Feb. & Aug.	100,000	100,000	100,000 00
Norwood & Mont'l. .	Mar. 6, 1886	30	5	Apl. & Oct.	180,000	180,000	.....
Syracuse, Phoenix and Oswego	Feb. 15, 1885	30	6	Feb. & Aug.	175,000	175,000	.....
Rome, Watert'n and Ogdensb'g term'l. .	Mar. 12, 1888	30	5	May & Nov.	375,000	375,000	375,000 00
Total					\$13,952,500	\$10,779,580	.....

Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>	
Income from lease	\$15,000 00
<i>Deductions from income, as follows, viz.:</i>	
Expenses for maintaining organization.....	17,165 28
Net deficit from all sources.....	\$2,165 28
<i>Payments from net income, as follows, viz.:</i>	
Oswego and Rome Railroad bonds for retiring Oswego and Rome Railroad stock,	2,000 00
Deficit for year ending June 30, 1893	\$165 28
General Income Account.	
Deficit for year ending June 30, 1893	\$165 28
Surplus up to June 30, 1892.....	133,598 82
Total surplus, June 30, 1893.....	\$133,433 54

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$14,087,916 85
Cost of equipment	1,851,508 87
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies	2,353,190 05
Bonds of other companies	140,866 87
Rome, Watertown and Ogdensburg stock	43 00
Rome, Watertown and Ogdensburg consol bonds	66,000 00
Rome, Watertown and Ogdensburg income bonds.....	2,088,560 00
Bonds and mortgages	14,000 00
New York Central and Hudson River Railroad Company.....	130,780 00
Stock assigned to Union Trust Company for N. Y. C. & H. R. R. Co. under lease,	2,331,900 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	316 39
	\$23,055,062 08
LIABILITIES.	
Capital stock	\$10,000,000 00
Funded debt	12,868,090 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	1,806 49
Bonds and mortgages assumed on purchase of real estate.....	51,750 00
Profit and loss (surplus).....	133,433 54
	\$23,055,062 08

* Rome, Watertown and Ogdensburg incomes in treasury of company. \$2,088,560.

REPORT OF THE RAILROAD COMMISSIONERS.

SCHENECTADY AND DUANESBURGH.

LESSOR.

LESSEE—ALBANY AND SUSQUEHANNA.

OPERATED BY DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, July 15, 1878.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	3,000	\$300,000
Total now outstanding	1,000	100,000

Number of stockholders..... 10

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mortgage bonds	Sept. 1, 1874	50	p c. 6	Mar. 1, Sept. 1	\$500,000	\$500,000

Cost of Road.

	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast .....	.....	\$54,222 36
Bridges	\$997 42	74,095 09
Superstructure (including ties)	139 15	19,842 85
Rails	197 37	1,330 54
Land damages .....	.....	2,861 31
Passenger and freight stations .....	.....	2,545 96
Engineering expenses .....	.....	226 00
Purchase of constructed road	600,900 00
Total cost of road	\$1,333 94	\$677,183 71

SCHENECTADY AND DUANESBURGH.

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DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Material for two plate girder spans for bridge 17 $\frac{1}{4}$ miles east of Duanesburgh.....	\$397 42
Superstructure for new side track east of Duanesburgh.....	139 15
Rails for new side track east of Duanesburgh	197 87
	<u>\$1,333 94</u>

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$677,183 81
LIABILITIES.	
Capital stock.....	\$100,900 00
Funded debt.....	500,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts	76,288 81
	<u>\$677,183 81</u>

Officers of the Company.

Name.	Title.	Official Address.
HORACE G. YOUNG.....	President	Albany, N. Y.
JAMES C. HARTT.	Treasurer.....	New York city.
F. M. OLYPHANT.....	Secretary.....	New York city.

Directors of the Company.

Name.	Residence.
HORACE G. YOUNG.....	Albany, N. Y.
REUBEN A. HENRY.....	Jersey City, N. J.
DANIEL WILSON	Orange, N. J.
CHARLES A. WALKER	New York city.
JAMES C. HARTT	Montreal.
F. MURRAY OLYPHANT.....	New York city.
H. M. OLMSTEAD.....	Morristown, N. J.
ROBERT OLYPHANT	New York city.

Title of company, Schenectady and Duanesburgh Railroad Company.

General offices at New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in July.

For information concerning this report, address S. T. S. Henry, Auditor.

SCHENECTADY AND MECHANICVILLE.

BUILT, OWNED AND OPERATED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, May 9, 1867.)

The Schenectady and Mechanicville railroad was built and is owned by the Delaware and Hudson Canal Company, under an act of the Legislature passed May 9, 1867, and was opened in January, 1872.

Its earnings, expenses and operations are included in those of the Albany and Susquehanna railroad.

Cost of Road.	Total cost of road up to June 30, 1893.
Grading, masonry and ballast.....	\$37,186 47
Bridges.....	9,345 10
Superstructure (including ties)	87,727 05
Rails.....	803 07
Land	800 00
Land damages.....	14,434 43
Passenger and freight stations.....	10,007 8
Engineering expenses.....	4,704 70
Purchase of constructed road.....	752 46
Total cost of road.....	<u>\$215,761 46</u>

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	
Main line authorized from East Glenville to Coons, single track.....	9.93	
Sidings and turnouts on main line	1.32	
Grand total of tracks, sidings and turnouts.....	11.25	
Laid with steel rail, main line	9.93	
Laid with iron rail, main line	1.32	

* Average life of rails — steel, 12 years; iron, 10 years. Average life of ties, 7 years; weight of rails per yard — steel, maximum, 62 pounds; minimum, 52 pounds; iron, maximum, 62 pounds; minimum, 56 pounds; gauge of track, 4 feet 8½ inches. Ballasted with gravel and sand.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	8	Feet. 436

All automatic safety switches in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company.....	9.23
Total assessed value of real estate of company	\$120,118
Highway crossings at grade without protection	9
Highway crossings over or under grade.....	3
Overhead obstructions less than twenty feet above track.....	1

Officers and Directors of the Company.

[See lessee's report of the Albany and Susquehanna Railroad.]

Title of company owning road, Delaware and Hudson Canal Company.
General offices at New York city.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, second Tuesday in May.
For information concerning this report, address S. T. S. Henry, Auditor, Delaware and Hudson Canal Company.

SCHOHARIE VALLEY.

(Date of charter, April 1, 1880.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding	1,000	\$100,000

SCHOHARIE VALLEY.

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FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding and cash realized on same.
			Rate.	When payable.		
Bond and mortgage.....	1880	19	p.c. 6	Apr. 1, Oct. 1	\$40,000	\$40,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Grading, masonry and ballast.....		\$28,008 26
Bridges.....		6,381 20
Superstructure (including ties).....		86,341 25
Passenger and freight stations.....		11,700 00
Engine and car houses.....		4,489 00
Shops, machinery and tools.....		1,600 00
Engineering expenses.....		900 00
Interest and discount charged to construction.....		900 00
Telegraph line.....		900 00
Miscellaneous.....		850 00
Total cost of road.....		\$88,539 80

EQUIPMENT.		
Locomotives.....		\$12,090 00
Passenger cars.....		2,000 00
Total cost of equipment.....		\$14,090 00
Grand total cost of road and equipment.....		\$102,718 80

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$14,560 49
Less operating expenses (excluding all taxes).....	12,048 08
Net earnings from operation.....	\$2,512 41

Income from other sources, as follows, viz.:

Mail.....	\$351 48
Express.....	844 01
Telegraph.....	27 00
	1,122 49
Gross income from all sources.....	\$3,640 90

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$3,400 00
Rentals.....	5 00
Taxes on earnings and capital stock.....	229 90
Taxes other than above.....	114 81
	2,749 21

Surplus for year ending June 30, 1893.....	\$891 69
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DETAILED STATEMENT OF RENTALS.

Paid D. & H. Canal Co. for land at Junction.....	\$5 00
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$10,460 49	\$10,460 49
Passengers, through and local.....	\$4,100 00		4,100 00
Mail.....	251 48		251 48
Express.....	844 01		844 01
Miscellaneous, as follows, viz.:			
Telegraph.....	27 00		27 00
Total gross earnings.....	\$5,222 49	\$10,400 49	\$15,682 98

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Steel rails laid, 15 tons, cost, \$450.....	\$125 06	\$324 91	\$450 00
Repairs of roadbed.....	500 00	1,230 00	1,730 00
Repairs of bridges (including culverts and cattle guards).....	10 00	15 00	25 00
Repairs of stations, shops, docks, etc.....	100 00	25 00	125 00
Repairs of fences.....	30 00	20 00	40 00
Total.....	\$755 06	\$1,614 91	\$2,370 00
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$75 00	\$136 24	\$211 24
Repairs of cars.....	9 00	9 35	18 35
Repairs of machinery and tools.....	10 00	15 00	25 00
Other expenses for maintenance of equipment.....	75 00	75 00	150 00
Total.....	\$169 00	\$235 59	\$404 59
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$300 00	\$350 00	\$650 00
Wages of engineers and firemen.....	200 00	297 60	497 50
Fuel for locomotives.....	400 00	669 43	1,069 43
Oil and waste.....	15 00	65 00	80 00
Wages of station agents and clerks.....	200 00	450 00	650 00
Wages for labor at stations.....	70 00	80 00	150 00
Station supplies.....	35 00	37 00	72 00
Wages of watchmen, flagmen and switchmen.....	45 00	135 00	180 00
Total.....	\$1,265 00	\$2,083 93	\$3,348 93
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$1,985 00	\$3,265 00	\$5,250 00
General office expenses and supplies.....	50 00	100 00	150 00
Stationery and printing.....	10 00	25 50	35 50
Loss and damage of freight, and baggage.....	8 00	11 21	19 21
Mileage of cars of other companies (debit balance).....	305 76	198 15	443 85
Other general expenses.....	8 00	12 00	20 00
Total.....	\$2,666 76	\$3,551 86	\$5,918 56
Grand total operating expenses.....	\$4,555 79	\$7,486 29	\$12,042 08

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$88,628 80
Cost of equipment.....	14,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	891 60
Profit and loss (deficiency).....	38,790 00
	<u>\$142,400 00</u>

SCOCHARIE VALLEY.

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LIABILITIES.

Capital stock	\$100,000 00
Funded debt	40,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	2,400 00
	<u>\$142,400 00</u>

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried	16,400
Number of passengers carried one mile	52,000
Number of tons of freight carried	18,175
Number of tons of freight carried one mile	90,875

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$5,322 49	\$4,590 79	\$701 70
Average per passenger carried	31	27	04
Average per passenger per mile	06	05	01
Average per passenger train per mile	26	20	06
Freight earnings and expenses (including miscellaneous earnings)	10,460 49	7,449 29	3,011 20
Average per ton of freight carried	57	46	11
Average per ton of freight per mile	12	10	02
Average per freight train per mile	69	59	10

ITEM.	Through.
Computed on earnings from carrying passengers only:	cents.
Average rate received per mile for carrying passengers, first class	5

Description of Road and Equipment.

TRACK.	Miles owned, all in New York State.
Main line laid single track	4.28
Laid with steel rail, main line .....	.28
Laid with iron rail, main line	4.00

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	3	<i>Feet.</i> 74
Wooden bridges	1	110
Total	4	184

* EQUIPMENT.

Locomotive, 4 drivers	1
-----------------------------	---

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles of wire	5.5
Total assessed value of real estate and personal property of company	\$22,200
Highway crossings over or under grade	1
Overhead obstructions less than twenty feet above track	1

Passenger cars used on road heated by stoves, lighted with kerosene and ventilated by top ventilators.

National Express Company runs over line and pays nine and twelve cents per hundred.

The United States government pays \$251 25 per annum for transportation of mails.

* Rent passenger car of Middleburgh and Schoharie Railroad Company.

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>		
Repairs of overhead lines.....		\$32 49
Repairs of roadbed.....		480 22
Repairs of stations, shops, docks, etc.....		65 01
Total		<u>\$567 79</u>
<i>Maintenance of equipment :</i>		
Repairs of motors.....	\$97 89	
Expense of motor.....	73 01	
		\$170 90
Repairs of cars.....	\$177 56	
Repairs of trolleys	51 78	
		229 34
Repairs of armatures	\$719 41	
Repairs of tools	53 82	
		773 23
Lamp service.....		22 65
Total		<u>\$1,196 12</u>
<i>Conducting transportation :</i>		
Wages of conductors and men		\$1,537 00
Fuel		48 57
Oil and waste.....		10 57
Rent of power		1,091 47
Removal of snow and ice.....		64 84
Total		<u>\$2,742 45</u>
<i>General expenses :</i>		
Salaries of general officers and clerks		\$605 00
General office expenses and supplies and printing		142 83
Discount on interest and exchange.....		291 65
Legal expenses.....		742 04
Injuries to persons		5 00
Insurance		379 00
Other general expenses		49 85
Total		<u>\$2,154 37</u>
Grand total operating expenses.....		<u>\$6,631 05</u>

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$32,687 69
Cost of equipment.....	5,768 45
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	2,104 64
Due by agents.....	10 00
Materials and supplies.....	840 81
Sundries, office furniture.....	113 50
	<u>\$91,234 39</u>
LIABILITIES.	
Capital stock.....	\$40,000 00
Funded debt.....	40,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	349 25
Loans and bills payable	500 00
Sundries, Construction Company.....	3,691 04
Profit and loss (surplus).....	4,794 11
	<u>\$91,234 3</u>

Traffic and Mileage Statistics.

ITEM.	
Number of passengers carried	143,306
Number of passengers carried one mile	35,826*
* Number of tons of freight carried.....	

* Freight is usually small packages and is not weighed.

Traffic and Mileage Statistics—(Continued).

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$11,006 40	\$6,631 08	\$4,375 37
Average per passenger carried.....	076	046	03
Average per passenger per mile.....	019	011	008
Average per passenger train per mile.....	019	011	008

ITEM.	All local. Cents.
Computed on earnings from carrying passengers only:	
Average rate received per mile for carrying passengers, all classes.....	1.9

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line laid from Seneca Falls to Waterloo, single track, about.....	4
Laid with iron rails, main line, about.....	4
Weight of rails per yard—iron, 40 lbs.; gauge of track, 4 feet 8½ inches; ballasted with stone and road dirt.	
BRIDGES.	Entire line in N. Y. State.
Wooden trestles.....	3
EQUIPMENT.	No. owned.
Motor cars.....	2
First-class passenger cars.....	3
Total.....	5

Cars are equipped with Brill's coupler; two hand and two automatic switches on this line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Road constructed and opened for business, if any, during the year, feet.....	220
Total assessed value of real estate and personal property of company.....	\$10,205
Highway crossings at grade without protection, and village streets.....	14

Passenger cars are heated by small stoves, lighted by electricity and ventilated by ventilating windows.

NUMBER OF ACCIDENTS.	Injured.
Passengers.....	1

EMPLOYES.

Average number of persons employed (including officials) during year.....	5
Aggregate amount of salaries and wages paid them.....	\$2,132 00

Officers of the Company.

Name.	Title.	Official Address.
SEMEON L. PHILLIPS.....	President.....	Liberty street, N. Y. city.
JAMES H. GOULD.....	Vice-president.....	Seneca Falls, N. Y.
CLARENCE H. WILLIAMS.....	Secretary.....	Seneca Falls, N. Y.
E. F. SLACK.....	Acting Superintendent..	Seneca Falls, N. Y.

Directors of the Company.

Name	Residence.
SEMEON L. PHILLIPS.....	Liberty street, N. Y. city.
JAMES H. GOULD.....	Seneca Falls, N. Y.
CLARENCE H. WILLIAMS.....	Seneca Falls, N. Y.
PETER H. VAN ARKEN.....	Rochester, N. Y.
CHARLES A. HAWLEY.....	Seneca Falls, N. Y.
WILLIAM B. CLARK.....	Waterloo, N. Y.
ALONZO H. TERWILLIGER.....	Waterloo, N. Y.

Title of company, Seneca Electric Railway.

General offices at Seneca Falls, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in March.

For information concerning this report, address James H. Gould.

SILVER LAKE.

(Date of charter, July 11, 1870.)

REORGANIZED JUNE 1, 1886.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter	5,000	\$500,000	
Issued for actual cash	1,200	\$120,000	
Total now outstanding	1,200	120,000	\$60,000

Number of stockholders 18

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage ...	June 1, 1886	10	p. c. 6	June and Dec..	\$68,000	\$68,000	\$68,000
Car trust	Sept. 11, 1888	5	.....	Monthly	30,000	2,000	2,000
Car trust	Aug. 15, 1889	6	.....	Quarterly	64,800	24,300	24,300
Car trust	Oct. 1, 1890	5	.....	Half-yearly	70,000	40,000	40,000
Total					\$232,800	\$134,300	\$134,300

Cost of Road and Equipment.

ROAD.		Total cost of road up to June 30, 1893.
Grading, masonry and ballast		\$1,306 70
Bridges		53 25
Superstructure (including ties)		1,068 80
Rails		4,438 24
Fences		11 50
Passenger and freight stations		354 41
Shops, machinery and tools		608 43
Purchase of constructed road		128,000 00
Total cost of road		\$135,991 13
EQUIPMENT.		
Passenger cars		\$504 79
Freight and other cars		194,602 10
Total cost of equipment		\$195,106 89
Grand total cost of road and equipment		\$331,118 02

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$24,144 13
Less operating expenses (excluding all taxes)	12,593 47
Net earnings from operation	\$11,350 66
<i>Income from other sources, as follows, viz.:</i>	
Mileage	35,095 21
Gross income from all sources	\$46,345 87
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt, due and accrued	\$10,566 75
Taxes on property used in operation of road	731 89
Taxes on earnings and capital stock	318 38
	11,617 02
Surplus for year ending June 30, 1893	\$34,728 85

General Income Account.

Surplus for year ending June 30, 1893	\$34,728 85
Surplus up to June 30, 1892	105,019 81
Total surplus June 30, 1893	\$139,741 66

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local		\$15,039 13	\$15,039 13
Passengers, through and local	\$8,253 80		8,253 80
Mail	411 17		411 17
Express	440 04		440 04
Total gross earnings	\$9,105 01	\$15,039 13	\$24,144 13

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$931 65	\$1,397 47	\$2,329 12
Repairs of stations, shops, docks, etc.	37 31	55 97	93 28
Total	\$968 96	\$1,453 44	\$2,422 40
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$769 66	\$1,153 59	\$1,922 65
Repairs of machinery and tools	5 75	8 61	14 36
Total	\$774 81	\$1,162 20	\$1,937 01
<i>Conducting transportation:</i>			
Wages of conductors and men	\$768 46	\$1,152 67	\$1,921 13
Wages of engineers and firemen	667 25	1,000 88	1,668 13
Fuel for locomotives	547 00	820 50	1,367 50
Oil and waste	33 27	49 91	83 18
Other train supplies or expenses	10 50	15 75	26 25
Wages of station agents and clerks	281 34	422 01	703 35
Station supplies	10 96	16 43	27 39
Wages of watchmen, flagmen and switchmen ..	173 71	259 07	432 78
Other expenses for conducting transportation ..	131 37	197 06	328 43
Total	\$2,622 86	\$3,934 28	\$6,557 14
<i>General expenses:</i>			
Salaries of general officers and clerks	\$350 00	\$340 00	\$1,400 00
General office expenses and supplies	20 81	31 22	52 03
Stationery and printing	50 72	76 69	126 81
Outside agencies and advertising	14 00	21 00	35 00
Loss and damage of freight and baggage	11 10	16 65	27 75
Other general expenses	134 13	201 20	335 33
Total	\$790 76	\$1,186 16	\$1,976 92
Grand total operating expenses	\$5,157 89	\$7,736 08	\$12,893 47

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$185,991 13
Cost of equipment	195,426 59
<i>Current assets, as follows, viz.:</i>	
Cash on hand	1,632 44
Bills receivable	14,356 08
Due by agents	1,006 82
Open accounts	6,374 89
Materials and supplies	253 25
	<u>\$355,643 51</u>
LIABILITIES.	
Capital stock	\$60,000 00
Funded debt	134,380 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	2,911 75
Audited vouchers and pay rolls	5,916 12
Loans and bills payable	14,773 98
Profit and loss (surplus)	130,741 66
	<u>\$355,643 51</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	37,259
Number of passengers carried one mile	155,719
Number of tons of freight carried	75,840
Number of tons of freight carried one mile	439,283
Total tra'n mileage	14,296

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$9,105 01	\$5,157 39	\$3,947 62
Average per passenger carried	239	135	104
Average per passenger per mile	058	033	025
Average per passenger train per mile	65	36	27
Freight earnings and expenses (including miscellaneous earnings)	15,089 12	7,736 08	7,303 04
Average per ton of freight carried	199	102	97
Average per ton of freight per mile	034	017	017
Average per freight train per mile	1 052	541	511

ITEM.	All local. Cents.
Computed on earnings from carrying passengers only	
Average rate received per mile for carrying passengers, first-class	4
Average rate received per mile for carrying passengers, all classes	3

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Perry to Silver Springs, N. Y., single track	6.86
Sidings and turnouts on main line .....	.75
Grand total of tracks, sidings and turnouts	<u>7.61</u>
Laid with steel rail, main line	6.86

Average life of rails—steel, 12 years; iron, 4 years; average life of ties, 7 years; weight of rails per yard steel, maximum, 60 lbs.; minimum, 50 lbs.; iron, maximum, 56 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES.	ENTIRE LINE. IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	1	Feet. 80

SILVER LAKE.

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Traffic and Mileage Statistics — (Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers.....	1	\$5,000 00	25,000	1	.....
First-class passenger cars.....	1	.....	.....	.....	1
Second-class passenger cars.....	1	.....	.....	.....	1
Baggage, mail and express. cars.....	1	.....	.....	.....	.....
Total.....	3	.....	.....	.....	2
Box freight cars.....	30	.....	.....	.....	30
Coal freight cars.....	500	.....	.....	.....	500
Total.....	530	.....	.....	.....	530

Hand brake and automatic coupler in use on cars.
Common lever switches in use on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State,
Total assessed value of real estate and personal property of company.....	\$52,000
Highway crossings at grade without protection.....	1
Passenger cars all heated by coal stoves, lighted by kerosene lamps and ventilated by windows on top.	
American Express Company, agreed rates, tonnage basis.	
Mails are carried twice daily each way.	

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	600	.79
Grain.....	2,600	3.45
Live stock.....	1,800	2.35
Iron or other ores.....	70	.09
Coal and coke.....	11,980	15.87
Petroleum and other oils.....	90	.11
Shipments of manufactured goods received by railroad companies within this State from manufacturers within this State.....	1,200	1.59
All other manufactures.....	1,500	1.99
All other merchandise.....	550	.74
All other agricultural products.....	1,070	1.41
Ice.....	55,000	72.48
Salt.....	12,300	16.70
All other articles not included above.....	2,080	2.60
Total.....	75,840	100

Average number of persons employed (including officials) during year.....	18
Aggregate amount of salaries and wages paid them.....	\$6,194 39

Officers of the Company.

Name.	Title.	Official Address.
ARTHUR G. YATES.....	President.....	Rochester, N. Y.
CHAS. H. BLAKESLEE.....	Secretary.....	Rochester, N. Y.

Directors of the Company.

Name.	Residence.
ARTHUR G. YATES.....	Rochester, N. Y.
F. W. YATES.....	Rochester, N. Y.
HARRY YATES.....	Buffalo, N. Y.
GEO. E. MERCHANT.....	Rochester, N. Y.
J. I. DINKEY.....	Rochester, N. Y.
R. W. DAVIS.....	Rochester, N. Y.
ELI UPTON.....	Rochester, N. Y.
CHAS. H. BLAKESLEE.....	Rochester, N. Y.
GEO. L. EATON.....	Rochester, N. Y.
WALTER J. HOWARD.....	Rochester, N. Y.
H. A. PAGE.....	Perry, N. Y.
M. H. OLIN.....	Perry, N. Y.
R. T. TUTTLE.....	Perry, N. Y.

Title of company, Silver Lake Railway Company.

General offices at Rochester, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address Chas. H. Blakeslee, Secretary.

SKANEATELES.

(Date of charter, April 17, 1866.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	1,000	\$100,000
Issued for actual cash and now outstanding.....	778	77,800

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds...	July 1, 1879	30	p.c 6	July and Jan.	\$40,000,000	\$10,000	\$10,000

Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1893.

ROAD.

Grading, masonry and ballast.....	\$9,750 10
Bridges.....	2,818 20
Superstructure (including ties and rails).....	56,856 03
Land.....	8,116 64
Passenger and freight stations, and engine and car houses.....	3,193 59
Shops, machinery and tools.....	3,057 74
Engineering expenses.....	1,981 54
Total cost of road.....	\$66,674 44

EQUIPMENT.

Locomotives.....	\$31,581 31
Mail, baggage and express cars.....	9,344 01
Freight and other cars.....	800 27
Total cost of equipment.....	\$41,725 59
Grand total cost of road and equipment.....	\$108,400 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation		\$33,046 59
Less operating expenses (excluding all taxes)		27,221 19
Net earnings from operation		\$5,825 40
<i>Income from other sources, as follows, viz.:</i>		
Scrap iron	\$38 60	
Sundries	1,808 94	
		1,847 54
Gross income from all sources		\$7,672 94
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$1,533 00	
Taxes	948 05	
		2,481 05
Net income from all sources		\$5,191 89
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 6 per cent on \$77,800, common stock		4,668 00
Surplus for year ending June 30, 1893		\$518 89

General Income Account.

Surplus for year ending June 30, 1893	\$518 89	
Surplus up to June 30, 1892	23,059 50	
		\$23,578 39
Less bonds paid and canceled		10,000 00
Total surplus June 30, 1893		\$13,578 39

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local		\$22,260 92	\$22,260 92
Passengers, through and local	\$9,535 61		9,535 61
Mail	230 28		230 28
Express	1,019 78		1,019 78
Total gross earnings	\$10,785 67	\$22,260 92	\$33,046 59

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of roadbed and track	\$3,131 97	\$3,131 97	\$6,263 94
Repairs of stations shops, docks, etc.	247 85	237 85	475 70
Total	\$3,369 82	\$3,369 82	\$6,739 64
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$732 92	\$732 92	\$1,465 84
Repairs of cars	5,838 98	48 20	5,887 18
Total	\$6,631 85	\$681 12	\$7,452 97
<i>Conducting transportation:</i>			
Wages of conductors and men	\$566 92	\$566 92	\$1,133 85
Wages of engineers and firemen	1,142 69	1,142 69	2,285 38
Fuel for locomotives	1,347 94	1,347 94	2,695 88
Oil and waste	96 30	96 30	192 60
Water supply	56 25	56 25	112 50
Wages of station agents and clerks	607 50	607 50	1,215 00
Station supplies	119 88	119 88	239 65
Wages of watchmen, flagmen and switchmen ..	210 00	210 00	420 00
Other expenses for conducting transportation ..	716 42	716 42	1,432 84
Total	\$4,863 74	\$4,863 74	\$9,727 50
<i>General expenses:</i>			
Salaries of general officers and clerks	\$1,650 00	\$1,650 00	\$3,300 00
Mil-age of cars of other companies (debit balance)		1 06	1 06
Total	\$1,650 00	\$1,651 06	\$3,301 06
Grand total operating expenses	\$16,505 41	\$10,715 78	\$27,221 19

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$66,674 44
Cost of equipment.....	41,735 56
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	13,578 39
	<u>\$121,978 39</u>
LIABILITIES.	
Capital stock	\$77,500 00
Funded debt.....	20,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	600 00
Profit and loss, bonds paid off and cancelled.....	10,000 00
Profit and loss (surplus)	13,578 39
	<u>\$121,978 39</u>

Traffic and Mileage Statistics.

ITEM.	
Number of passengers carried.....	40,538
Number of passengers carried one mile.....	172,286
Number of tons of freight carried	51,440
Number of tons of freight carried one mile.....	180,049
Total train mileage.....	<u>19,464</u>

ITEM.	Earnings.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$11,706 94
Average per passenger carried.....	2887
Average per passenger per mile	6679
Average per passenger train per mile.....	No record.
Freight earnings and expenses (including miscellaneous earnings)	23,182 19
Average per ton of freight carried.....	4506
Average per ton of freight per mile.....	1257
Average per freight train per mile.....	No record.

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.....	
Average rate received per mile for carrying passengers, second class.....	6 79
Average rate received per mile per ton for carrying freight, all classes.....	12.57

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Junction to Skaneateles, single track.....	5
Sidings and turnouts on main line.....	1
Total of tracks, sidings and turnouts	<u>6</u>
Laid with steel rail, main line.....	<u>5</u>

Weight of rails per yard—steel, maximum, 56 lbs.; minimum, 56 lbs. Gauge of track, 4 feet 8½ inches. Ballasted with gravel.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate Length.
Wooden bridges	11	<u>Feet. 460</u>

Description of Road and Equipment—(Continued)

EQUIPMENT.	Number owned.	Average cost of each.
Locomotives, 4 drivers.	2	.....
First-class passenger cars.	3	\$3,500
Baggage, mail and express cars.	1	2,000
Total.	4	.....
Box freight cars.	2	\$275
Flat freight cars.	1	50
Caboose, 4-wheel cars.	1	100
Total.	4	.....

Hand brake, link and pin coupler in use on road.
Common target switches on road.

Miscellaneous Statistics.

ITEM.	Entire line all in New York State.
Total assessed value of real estate and personal property of company.	\$50,000
Highway crossings at grade without protection.	8
Passenger cars are heated by Spears' car heater, lighted by kerosene oil and ventilated by common ventilator.	
American Express runs over line.	
United States Government receives for transportation of mails, \$230.28 per annum.	

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.	534
Grain.	2,170
Meats and provisions.	163
Live stock.	161
Lumber.	3,98
Pig and bar iron and steel.	23
Coal and coke.	19,410
Petroleum and other oils.	117
All other manufactures.	6,887
All other merchandise.	1,434
All other agricultural products.	3,511
All other articles not included above.	13,115
Total.	51,433

EMPLOYEES.

Average number of persons employed (including officials) during year.	17
Aggregate amount of salaries and wages paid them.	\$10,500 43

Officers of the Company.

Name.	Title.	Official Address.
JOHN E. WALLER.	President.	Skaneateles, N. Y.
HIRAM C. SHERMAN.	Vice-President.	Hudson, N. Y.
GEORGE BARROW.	Secretary.	Skaneateles, N. Y.
JOHN McNAMARA.	Treasurer.	Skaneateles, N. Y.

Directors of the Company.

Name.	Residence.
JOHN E. WALLER.	Skaneateles, N. Y.
H. C. SHERMAN.	Hudson, N. Y.
JOAB L. CLIFT.	Skaneateles, N. Y.
JOHN H. GREGORY.	Skaneateles, N. Y.
FREDERICK ROOSEVELT.	Skaneateles, N. Y.
L. B. FITCH.	Skaneateles, N. Y.
J. McNAMARA.	Skaneateles, N. Y.

Title of company, Skaneateles Railroad Company.
General offices at Skaneateles, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, October 25.
For information concerning this report, address John McNamara.

SOUTH BROOKLYN RAILROAD AND TERMINAL CO.

(Date of charter, September 29, 1886.)

This corporation was organized under the name of the South Brooklyn and Flatbush Railroad Company. Subsequent to September 30, 1887, its corporate name was changed to the South Brooklyn Railroad and Terminal Company.

Main line authorized from the bay of New York, near foot of Thirty-eighth street, in the city of Brooklyn, parallel with Thirty-eighth street (on its own property), to the junction of Thirty-eighth street and Ninth avenue, in said city, all in the State of New York.

This company leases the use of its road to the Brooklyn, Bath and West End Railroad Company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	5,000	\$500,000

Number of stockholders 12

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage.....	May 1, 1888	40	p. c. 5	May & Nov.	\$1,200,000	\$1,200,000	\$500,000

Notes have been issued to the extent of \$100,000, and bear interest at four per cent. They are secured by a preferred mortgage for like amount of \$100,000, which is a prior lien to the first mortgage above noted. The notes are entered on balance sheet under loans and bills payable.

Cost of Road.

	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and construction of road, organization, and general and legal expenses.....	\$21,462 73	\$1,160,273 58
Rails.....		313,000 00
Land, depot site, land damages and right of way.....	486 88	172,169 15
Passenger and freight stations, depot and buildings.....	1,420 25	209,828 22
Total cost of road.....	\$23,439 86	\$1,855,272 95

Income Account for Year Ending June 30, 1893.

*Gross earnings from operation.....	\$7,683 88
Less operating expenses (excluding all taxes).....	4,064 56
Net earnings from operation.....	\$3,619 27

Income from other sources, as follows, viz.:

Rents.....	\$10,726 66
Interest on deposits.....	36 55
	10,763 21

Gross income from all sources	\$14,389 48
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Deductions from income, as follows, viz.:

Interest on funded debt and floating debt due and accrued.....	\$312,831 82
Taxes on property used in operation of road	13,000 00
Taxes on earnings and capital stock.....	88 20
	325,919 82

Deficit for year ending June 30, 1893.....	\$311,499 14
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Analysis of Gross Earnings and Operating Expenses.

Freight through.....	\$326 18
Passengers, through	7,457 70
Total gross earnings.....	\$7,683 88

Conducting transportation:

Wages of conductors and men and other expenses for conducting transportation,	\$4,064 56
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General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$1,865,272 96
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Other permanent investments, as follows, viz.:

Deposited with Brooklyn Department of city works as security for water meter,	500 00
Furniture and fixtures	80 00

Current assets, as follows, viz.:

Cash on hand.....	1,619 01
Open accounts, B. B. and W. End R. R. Co.....	2,083 82
Profit and loss (deficiency).....	296,483 99
	\$3,156,049 27

LIABILITIES.

Capital stock	\$500,000 00
Funded debt.....	1,200,000 00

Current liabilities as follows, viz.:

Interest on funded and floating debt due and accrued.....	312,831 82
Loans and bills payable, \$100,000; \$30,217.95 floating debt.....	130,217 95
Unpaid taxes.....	13,000 00
	\$3,156,049 27

Description of Road.

TRACK.

	Miles owned, all in N. Y. State.
Main line laid, single track.....	1
Second track on main line.....	1
Total of tracks	2

Weight of rails per yard, steel — maximum, 67 lbs., minimum, 65 lbs.; ballasted with stone.

* Earnings are all from Brooklyn, Bath and West End R. R. Co., to whom this company lease the use of its roadbed, owning no rolling stock and doing no business of its own.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Railroads crossing road at grade.....	1
Railroads crossing road over or under grade.....	2
Highway crossings at grade protected by gates and flagmen.....	1
Highway crossings over grade.....	3

EMPLOYES.

Aggregate amount of salaries and wages paid employees.....	\$4,064 56
--	------------

Officers of the Company.

Name.	Title.	Official Address.
JOHN W. AMBROSE.....	President.....	Pier 2, East River, N. Y. city.
JOSEPH RICHARDSON.....	Vice President.....	57 Broadway, N. Y. city
W. BAYARD CUTTING.....	Treasurer.....	32 Nassau street, N. Y. city.
FRANCIS H. BIGLIN.....	Secretary.....	Pier 2, East River, N. Y. city.

Directors of the Company.

Name.	Residence.
JOHN W. AMBROSE.....	New York city.
JOSEPH RICHARDSON.....	New York city.
W. BAYARD CUTTING.....	New York city.
F. K. HAIN.....	New York city.
CLARENCE STEPHENS.....	New York city.
J. A. MURRAY.....	New York city.
J. K. GRAPEN.....	New York city.

Title of company, South Brooklyn Railroad and Terminal Company.

General offices at Pier 2, East river, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in October.

For information concerning this report, address Pier 2, East river, New York city.

SOUTHERN CENTRAL RAILROAD CO.

LESSOR.

LESSEE—LEHIGH VALLEY.

(Date of charter, November 17, 1863.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	30,000	\$3,000,000	
Issued for actual cash and now outstanding....	17,749.5	1,774,950	\$1,774,950

SOUTHERN CENTRAL RAILROAD.

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FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mortgage	Aug. 1, 1869	30	P. C. 7	Feb. & Aug.	\$1,500,000	\$90,000	\$79,390 80
First consolidated mortgage	Feb. 1, 1882	40	5	Feb. & Aug.	3,400,000	3,300,000	3,123,436 53
First mortgage in- terest bonds	Aug. 1, 1877	10	7	Feb. & Aug.	579,670	210	210 00
Funded coupon bds consolidated mtg.	Nov. 1, 1887	10	4	May & Nov.	494,970	475,740	.....
Total					\$5,974,640	\$3,866,950	\$3,809,077 33

Cost of Road.

Total cost up to
June 30, 1893.

Grading, masonry and ballast	\$966,842 31
Bridges	204,226 89
Superstructure (including ties)	647,329 74
Rails	1,280,775 45
Land damages	417,136 80
Fences	130,366 65
Passenger and freight stations	52,649 69
Engine and car houses	29,410 07
Shops, machinery and tools	44,331 08
Fuel and water stations	24,305 61
Engineering expenses	34,089 91
Interest and discount charged to construction	397,701 49
Telegraph line	11,407 53
Wharfing	128,311 00
Fair Haven elevator	4,043 51
Total cost of road	\$4,376,508 66

Income Account for Year Ending June 30, 1893.

* All income and disbursements included in accounts of Philadelphia and Reading Railroad Company, lessee of the Lehigh Valley Railroad Company.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$4,376,508 66
Profit and loss (deficiency)	1,820,515 77
	\$6,197,024 43
LIABILITIES.	
Capital stock	\$1,774,950 00
Funded debt	3,865,950 00
Sundries	556,124 43
	\$6,197,024 43

Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line authorized from State line to North Fair Haven single track		115.03
Sidings and turnouts on main line		26.33
Grand total of tracks, sidings and turnouts		141.36
Laid with steel rail, main line		122.64
Laid with iron rail, main line		18.72

Average life of ties, 8 years; weight of rails per yard—steel, maximum, 66 lbs.; minimum, 56 lbs.; gauge of track 4 feet 8½ inches; ballasted with gravel.

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
T. C. PLATT.....	President.....	New York city.
JOHN N. KNAPP.....	Vice-President.....	Auburn, N. Y.
D. A. SMITH.....	Secretary.....	Auburn, N. Y.
H. L. STORKE.....	Treasurer.....	Auburn, N. Y.
H. D. TITUS.....	Assistant Treasurer.....	Auburn, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
E. P. WILBER.....	South Bethlehem, Pa.
T. C. PLATT.....	New York city.
JOHN N. KNAPP.....	Auburn, N. Y.
E. R. ROBINSON.....	Fair Haven, N. Y.
WM. STEVENSON.....	Sayre, Pa.
H. L. STORKE.....	Auburn, N. Y.
JOHN W. DWIGHT.....	Dryden, N. Y.
JAMES G. KNAPP.....	Auburn, N. Y.
R. W. CLINTON.....	Newark Valley, N. Y.
D. H. MARSH.....	Groton, N. Y.
D. A. SMITH.....	Auburn, N. Y.
JOHN TAYLOR.....	South Bethlehem, Pa.
S. E. DAY.....	Moravia, N. Y.

Title of company, The Southern Central Railroad Company.

General offices at Auburn, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Tuesday in November.

SOUTHFIELD BRANCH.

(Date of charter, September 18, 1868.)

No report filed for year ending June 30, 1893.— *R. R. Commissioners.*

SPUYTEN DUYVIL AND PORT MORRIS.

LESSOR.

LESSEE — NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, April 24, 1867.)

Leased November 1, 1871, to the New York Central and Hudson River Railroad Company for ninety-nine years.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	9,890	\$989,000
Number of stockholders.....		

SPUYTEN DUYPIL AND PORT MORRIS.

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Cost of Road.		Total cost up to June 30, 1898.
Grading, masonry and ballast		\$483,461 81
Bridges.....		84,037 81
Superstructure (including ties).....		161,218 41
Land		228,869 76
Shops, machinery and tools.....		8,469 29
Engineering expenses.....		78,458 98
Total cost of road.....		<u>\$989,000 00</u>

Income Account for Year Ending June 30, 1898.

Rental from New York Central and Hudson River Railroad Company, lessees ..	\$79,120 00
<i>Payments from income, as follows, viz.:</i>	
Dividends declared, 8 per cent on \$989,000 common stock	<u>79,120 00</u>

General Balance Sheet, June 30, 1898.

ASSETS.		
Cost of road.....		<u>\$989,000 00</u>
LIABILITIES.		
Capital stock.....		<u>\$989,000 00</u>

Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line authorized from Spuyten Duyvil to Harlem R. R. Junc., single track..		6.04
Second track on main line.....		6.04
Sidings and turnouts on main line.....		.29
Grand total of tracks, sidings and turnouts.....		<u>12.37</u>
Laid with steel rail, main line.....		6.04
Gauge of track, 4 feet 8½ inches.		

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges	3	Feet. 213.6	3	Feet. 213.6
Wooden bridges	1	10.	1	10.
Total.....	4	223.6	4	223.6

Officers of the Company.

Name.	Title.	Official Address.
CORNELIUS VANDERBILT.....	President.....	Grand Central station, N. Y. city.
CHARLES C. CLARKE.....	Vice-President	Grand Central station, N. Y. city.
EDWIN D. WORCESTER.....	Secretary.....	Grand Central station, N. Y. city.
EDWARD V. W. ROSSITER.....	Treasurer	Grand Central station, N. Y. city.

Directors of the Company.

Name.	Residence.
CORNELIUS VANDERBILT	New York city.
WILLIAM K. VANDERBILT	New York city.
FREDERICK W. VANDERBILT.....	New York city.
CHAUNCEY M. DEPEW	New York city.
CHARLES C. CLARKE.....	New York city.
HORACE J. HAYDEN.....	New York city.
SAMUEL F. BARGER.....	New York city.
JOHN B. DUTCHER.....	New York city.
JOHN E. BURRILL	New York city.
FRANCIS P. FREEMAN	New York city.
ALFRED VAN SANTVOORD.....	New York city.
EDWIN D. WORCESTER	New York city.
H. WALTER WEBB	New York city.

Title of company, Spuyten Duyvil and Port Morris Railroad Company.
 General offices at New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Tuesday in July.
 For information concerning this report, address John Carstensen, Comptroller, New York Central and Hudson River Railroad Company, Grand Central depot, New York city.

STATEN ISLAND.

LESSOR.

LESSEE—STATEN ISLAND RAPID TRANSIT.

(Date of charter, March 20, 1873.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding
	Number of shares.	Total par value.	
Authorized by law or charter	60,000	\$900,000	
Issued for actual cash and now outstanding....	14,000	210,000	\$210,000

Number of stockholders..... 158

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
*First mortgage	April 1, 1873	20	p. c. 7	April & Oct.	\$300,000	\$300,000	\$270,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Purchase of constructed road at reorganization.....		\$291,190 00

EQUIPMENT.

Locomotives	23,322 04
Passenger cars	24,915 84
Mail, baggage and express cars.....	4,100 00
Ferry boats.....	294,358 53
Total cost of equipment	\$346,696 39
Grand total cost of road and equipment.....	\$637,886 39

* The bond of \$300,000 falling due April 1, 1893, has been extended by the holders at six per cent interest until retired by a new bond to be issued about September 1, 1893, which will be accounted for in next annual report.

STATEN ISLAND.

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Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>	
Rental from lessee company	\$79,850 00
Less maintenance of organization	2,588 34
Gross income from all sources	\$76,266 66
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt and accrued	20,250 00
Net income from all sources	\$56,016 66
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 26 $\frac{3}{4}$ per cent on \$210,000 common stock	56,000 00
Surplus for year ending June 30, 1893	\$16 66

General Income Account.

Surplus for year ending June 30, 1893	\$16 66
Surplus up to June 30, 1892	181,088 08
Total surplus June 30, 1893	\$181,104 66

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$391,190 00
Cost of equipment	846,696 28
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$518 30
Open accounts	2,700 00
	\$3,218 30
	\$641,104 66

LIABILITIES.

Capital stock	\$210,000 00
Funded debt	300,000 00
Profit and loss (surplus)	181,104 66
	\$641,104 66

Officers of the Company.

Name.	Title.	Official Address.
NATHANIEL MARSH	Vice-President	17 Broadway, N. Y. city.
ERASTUS WIMAN	President	1 Broadway, N. Y. city.
EDWARD CURRY	Secretary and treasurer	New Brighton, S. I., N. Y.

Directors of the Company.

Name.	Residence.
ERASTUS WIMAN	New Brighton, N. Y.
J. H. F. MAYO	New York city.
A. HERRMAN	Stapleton, N. Y.
N. MARSH	Stapleton, N. Y.
JOSEPH TATE	Tompkinsville, N. Y.
L. DE JONGE, JR.	Stapleton, N. Y.
J. W. MESSEREAU	Richmond, N. Y.
G. F. KREISCHER	Kreischerville, N. Y.
C. A. CANAVELLO	Brooklyn, N. Y.
WM. KING	Port Amboy, N. J.
E. P. GOODWIN	New York city.
CHAS H. BASS	New York city.
JAMES J. WINANTS	Rossville, N. Y.

Title of company, Staten Island Railway Company.
 General offices at New Brighton, N. Y.
 Date of close of fiscal year, June 30
 Date of stockholders' annual meeting, Tuesday, April 4.
 For information concerning this report, address Edward Curry, Secretary and Treasurer,
 New Brighton, S. I., N. Y.

STATEN ISLAND RAPID TRANSIT.

(Date of charter, April 4, 1880.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total. Par value.	
Authorized by law or charter	5,000	\$500,000	.....
Issued for actual cash	18	\$1,800 00	\$1,800 00
Issued on account of construction.....	4,982	498,200 00	498,200 00
Total now outstanding	5,000	\$500,000 00	\$500,000 00

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.		COMMON. When payable.	Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.				
First mortgage	Oct. 1, 1883	30	p. c. 6	Apr. and Oct.	\$1,000,000	\$1,000,000	\$900,000
Second mortgage...	Jan. 1, 1886	40	5	Jan. and July	2,500,000	2,500,000	2,654,000
Income mortgage...	Nov. 21, 1886	60	.....	.....	4,500,000	4,500,000	.....
Total .....	.....	.....	.....	.....	\$8,000,000	\$8,000,000	\$3,554,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Arthur Kill bridge.....	\$629 48	\$451,374 19
Grading, masonry and ballast.....	905 35	319,169 72
Bridges	12 98	170,107 93
Superstructure (including ties)	5,154 80	68,091 19
Rails	6,706 69	79,928 48
Land .....	.....	367,616 42
Land damages	610 05	121,416 62
Fences	2 25	9,761 08
Passenger and freight stations.....	182 73	131,381 88
Engine and car-houses	7,074 36	14,381 09
Fuel and water stations	804 68	11,461 47
Engineering expenses	4,066 07	57,667 90
Purchase of constructed road .....	.....	5,897,721 16
Telegraph line.....	.....	94 05
Wharfing	950 82	48,629 22
Freight slips and piers.....	.....	167,410 23
Whitehall street buildings and piers (N. Y.).....	.....	197,465 80
Incidentals.....	.....	4,933 06
Total cost of road.....	\$26,600 21	\$8,105,157 69

STATEN ISLAND RAPID TRANSIT.

575

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Locomotives.....	\$8 00	\$33,268 25
Passenger cars.....	267 28	139,301 52
Mall baggage and express cars.....		1,532 16
Freight and other cars.....	40 00	6,197 30
Barges, floats and tugs.....		383,935 26
Other equipments.....		6,257 92
Total cost of equipment.....	\$315 28	\$590,392 30
Grand total cost of road and equipment.....	\$36,915 49	\$8,895,550 12

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

For engine and car houses.....	\$7,074 36
For engineering expenses.....	4,066 07
For sidings.....	6,706 09
For block and crossing signals.....	4,409 47
For sundry other construction work.....	4,843 68
For additions to equipment.....	815 28
Total.....	\$26,915 49

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$1,654,031 57
Less operating expenses (excluding all taxes).....	716,094 58
Gross income from all sources.....	\$337,937 04

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued and loans.....	\$159,904 58
Rentals.....	79,850 00
Taxes on property used in operation of road.....	7,700 00
Taxes on earnings and capital stock.....	7,300 00
Taxes other than above.....	9,800 00
	294,554 58
Surplus for year ending June 30, 1893.....	\$43,412 46

General Income Account.

Surplus for year ending June 30, 1893.....	\$43,412 46
Deficit up to June 30, 1892.....	\$141,758 48
Suits of previous years settled.....	8,515 14
	150,273 57
Total deficit June 30, 1893.....	\$106,861 11

DETAILED STATEMENT OF RENTALS.

Staten Island Railway, interest on bonds.....	\$30,250 00
Staten Island Railway, dividend on stock.....	56,000 00
Staten Island Railway, organization expenses.....	3,600 00
Total amount of rentals deducted from income.....	\$79,850 00

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$123,348 21	\$123,348 21
Passengers, all local.....	\$451,859 35		451,859 35
Mail.....	1,430 96		1,430 96
Express.....	7,975 99		7,975 99
Miscellaneous, as follows, viz.:			
Privileges and rentals.....	\$12,652 16		
Ferry earnings.....	449,903 15		
Sundries.....	7,381 75		
	469,937 06		469,937 06
Total gross earnings.....	\$980,683 36	\$123,348 21	\$1,054,031 57

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$6,318 70	\$789 84	\$7,108 54
Repairs of roadbed.....	16,219 18	2,027 40	18,246 58
Repairs of bridges (including culverts and cattle guards).....	7,844 83	980 85	8,825 68
Repairs of stations, shops, docks, etc.....	7,503 35	937 92	8,441 27
Other expenses for maintenance of way and structures.....	2,139 28	267 42	2,406 80
Total.....	\$40,027 44	\$5,003 43	\$45,030 87

Maintenance of equipment:

Repairs of locomotives.....	\$21,867 67	\$3,112 21	\$28,009 88
Repairs of cars.....	15,400 56	1,936 32	17,336 88
Repairs of machinery and tools.....	1,596 00	199 50	1,795 50
Other expenses for maintenance of equipment.....	2,072 65	259 08	2,331 73
Total.....	\$44,056 88	\$5,507 11	\$49,563 99

Conducting transportation:

Wages of conductors and men.....	\$35,732 64	\$1,466 60	\$40,199 44
Wages of engineers and firemen.....	26,832 84	1,918 27	28,751 11
Fuel for locomotives.....	40,929 52	6,341 19	66,170 71
Oil and waste.....	2,579 82	822 48	3,402 30
Water supply.....	1,554 93	194 87	1,749 80
Other train supplies or expenses.....	834 75	104 34	939 09
Wages of station agents and clerks.....	42,940 35	5,367 54	48,307 89
Wages for labor at stations.....	17,564 52	2,195 57	19,760 09
Station supplies.....	6,019 40	752 42	6,771 82
Wages of watchmen, flagmen and switchmen.....	16,450 97	2,056 37	18,507 34
Other expenses for conducting transportation, including ferries.....	321,821 57	40,227 70	362,049 27
Total.....	\$522,261 51	\$63,847 35	\$586,108 86

General expenses:

Salaries of general officers and clerks.....	\$22,363 50	\$2,670 50	\$25,034 00
General office expenses and supplies.....	875 14	109 40	984 54
Legal expenses.....	8,331 41	416 43	8,747 84
Other general expenses.....	4,972 53	621 66	5,594 19
Total.....	\$31,542 58	\$3,817 99	\$35,360 57
Grand total operating expenses.....	\$637,888 71	\$78,175 82	\$716,064 53

STATEN ISLAND RAPID TRANSIT.

577

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$3,105,157 62
Cost of equipment.....	590,898 50

Current assets, as follows, viz.:

Cash on hand.....	61,815 80
Bills receivable.....	5,000 00
Due by agents.....	49,500 08
Open accounts.....	291,889 16
Materials and supplies.....	28,959 86
Sundries.....	7,600 00
Profit and loss (deficiency).....	106,861 11
	<u>\$9,246,676 08</u>

LIABILITIES.

Capital stock.....	\$500,000 00
Funded debt.....	8,000,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	78,650 00
Rentals due and accrued.....	15,650 00
Audited vouchers and pay rolls.....	158,770 01
Open accounts.....	60,001 68
Loans and bills payable.....	487,304 89
	<u>\$9,246,676 08</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....		8,899,659	8,899,659
Number of passengers carried one mile.....		63,124,120	63,124,120
Number of tons of freight carried.....	479,949	32,139	501,888
Number of tons of freight carried one mile.....	3,899,898	157,160	3,657,058
Passenger train mileage.....			409,101
Freight train mileage.....			49,823
All other train mileage.....			68,607
Total train mileage.....			<u>520,530</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$930,663 36	\$637,888 71	\$292,774 65
Average per passenger carried.....	11088	07594	03493
Average per passenger per mile.....	01474	01104	00464
Average per passenger train per mile.....	2 314	1 586	728
Freight earnings and expenses (including miscellaneous earnings).....	123,348 21	78,173 82	45,173 39
Average per ton of freight carried.....	24601	1559	09011
Average per ton of freight per mile.....	03467	02198	01269
Average per freight train per mile.....	3 476	1 569	907

ITEM.

Through and local. Cents.

Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	1.81
Average rate received per mile per ton for carrying freight, all classes.....	3.487

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line laid from Tottenville to Arthur Kill bridge, single track	8.6	12.7	21.3
Branches, or other roads, laid single track	1.7	.....	1.7
Total single track	10.3	12.7	23.0
Second track on main line	7.4	4.2	11.6
Second track branches, or other roads	1.7	.....	1.7
Total second track	9.1	4.2	13.3
Sidings and turnouts on main line	6	2	8
Sidings and turnouts on branches or other roads	1	.....	1
Total sidings and turnouts	7	2	9
Grand total of tracks, sidings and turnouts	28.4	18.9	45.3
Laid with steel rail, main line	8.6	12.7	21.3
Laid with steel rail, branches or other roads	1.7	.....	1.7

Average life of ties, 4 years; weight of rails per yard—steel, maximum, 67 lbs.; minimum, 56 lbs.; iron, 56 lbs.; gauge of track, 4 feet 8 $\frac{1}{4}$ inches; ballasted with cinders and stone.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	3	Feet. 179
Wooden trestles	7	10,100
Total	10	10,279

EQUIPMENT.	Number owned.	Number leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	9	5	14	145,700	14	14
First-class passenger cars	51	18	64	34,900	64	64
Box freight cars	4	3	7	18,000	7	7
Flat freight cars	4	4	8	16,000	.....	.....
Total	8	7	15	.....	7	7

Passenger cars are equipped with Eames' vacuum brake and Janney coupler. Split switches are used generally on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Highway crossings at grade without protection	19
Highway crossings at grade protected by gates or flagmen	38
Highway crossings over or under grade	9
Overhead obstructions less than twenty feet above track	8

Passenger cars are heated by steam, lighted by lamps and ventilated by dome ventilators.
United States Express Company runs over this line, paying twenty-five per cent of its earnings from business over ferries and railroads.

The Baltimore and Ohio railroad uses the tracks of this company's road to move its freight between Arthur Kill bridge and St. George, S. I., using their own cars and paying all train expenses, and ten cents per ton trackage on all such freight moved. No preference given.

The United States government pays for transportation of mails \$499.90 per quarter over railroads and ferries.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	45,968	9.16
Grain	3,885	.77
Meats and provisions	9,950	1.98
Live stock	97	.....
Lumber	39,488	7.87
Pig and bar iron and steel	5,805	1.15
Iron or other ores	12	.....
Coal and coke	57,702	11.51
Petroleum and other oils	22,706	4.53
All other manufactures	78,706	15.69
All other merchandises	190,914	38.07
All other agricultural products	31,889	6.26
All other articles not included above	14,776	3.01
Total	501,388	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	6	1	7
Others, not passengers	5	6	11
Total	11	7	18

EMPLOYEES.

Average number of persons employed (including officials) during year	589
Aggregate amount of salaries and wages paid them	\$373,181 85

Officers of the Company.

Name.	Title.	Official Address.
J. FRANK EMMONS	President	56 Broadway, New York city.
THOMAS M. KING	Managing Director	Baltimore, Md.
FRANK S. GANNON	General Superintendent	Foot Whitehall st., New York city.
WILLIAM KENTGEN	Secretary	Foot Whitehall st., New York city.
EDWARD CURRY	Treasurer	Foot Whitehall st., New York city.

Directors of the Company.

Name.	Residence.
J. FRANK EMMONS	Rosebank, S. I., N. Y.
ERASTUS WIMAN	New Brighton, S. I., N. Y.
O. S. WOOD	Rosebank, S. I., N. Y.
A. B. BOARDMAN	New Brighton, S. I., N. Y.
JAMES M. DAVIS	Grymes Hill, S. I., N. Y.
LOUIS DE JONGE	Stapleton, S. I., N. Y.
FRANK S. GANNON	New Brighton, S. I., N. Y.
CHARLES F. MAYER	Baltimore, Md.
THOMAS M. KING	Baltimore, Md.
ORLAND SMITH	Baltimore, Md.
C. K. LORD	Baltimore, Md.
C. J. RYAN	Baltimore, Md.
W. G. ATKINSON	Baltimore, Md.

Title of company, The Staten Island Rapid Transit Railroad Company.
 General offices at foot of Whitehall street, New York city.
 Date of close of fiscal year June 30.
 Date of stockholders' annual meeting, last Tuesday in April.
 For information concerning this report, address Edward Curry, Treasurer.

STERLING MOUNTAIN.

(Date of charter, May 18, 1864.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	1,600	\$80,000

Number of stockholders..... 12

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Income mortgage bonds	May 2, 1881	....	p c. *7	February 1	\$475,674	\$475,674	\$475,674

Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1888.

ROAD.

Grading, masonry and ballast, bridges, superstructure (including ties), and rails,	\$382,033 00
Land and land damages.....	12,854 19
Passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations.....	10,201 25
Engineering expenses	5,219 79
Total cost of road	\$310,908 23

EQUIPMENT.

Locomotives.....	\$57,700 00
Freight and other cars	149,355 72
Total cost of equipment.....	\$195,955 72
Grand total cost of road and equipment	\$506,864 02

* If earned.

STERLING MOUNTAIN.

581

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$31,686 59
Less operating expenses (excluding all taxes).....	18,152 95
Net earnings from operation.....	\$3,533 64
<i>Income from other sources, as follows, viz.:</i>	
Rents.....	522 60
Gross income from all sources.....	\$4,056 24
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$492 57
Taxes on earnings and capital stock.....	106 35
Taxes on other than above.....	253 20
	799 12
Net income from all sources.....	\$3,274 12
Surplus for year ending June 30, 1893.....	\$3,274 12

General Income Account.

Surplus for year ending June 30, 1893.....	\$3,274 12
Deficit up to June 30, 1892.....	202,427 28
Total deficit June 30, 1893.....	\$199,153 16

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Freight, all local.....	\$21,288 59
Passengers, all local.....	896 00
Total gross earnings.....	\$21,686 59

OPERATING EXPENSES.

Maintenance of way, structures and bridges (including culverts and cattle guards).....	\$4,418 97
Repairs of stations, shops, docks, etc.....	186 65
Total.....	\$4,554 65
<i>Maintenance of equipment:</i>	
Repairs of locomotives.....	\$861 27
Repairs of cars.....	200 10
Total.....	\$1,061 37
<i>Conducting transportation:</i>	
Wages of conductors, men, engineers and firemen.....	\$2,956 42
Fuel for locomotives.....	1,480 11
Oil and waste.....	66 12
Total.....	\$4,503 65
<i>General expenses:</i>	
Salaries of general officers and clerks and general office expenses and supplies...	\$8,034 28
Grand total operating expenses.....	\$18,153 95

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$310,908 28
Cost of equipment.....	195,955 79
<i>Current assets, as follows, viz.:</i>	
Materials and supplies.....	4,594 52
Profit and loss (deficiency).....	199,153 16
	\$710,541 70

REPORT OF THE RAILROAD COMMISSIONERS.

LIABILITIES.

Capital stock	\$80,000 00
Funded debt	475,674 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	180 16
Loans and bills payable	154,687 54
	<hr/>
	\$710,541 70

Traffic and Mileage Statistics.

ITEM.

Number of passengers carried	1,963
Number of passengers carried one mile	12,101
Number of tons of freight carried	52,654
Number of tons of freight carried one mile	396,863
Total train mileage	9,740

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line authorized from Sterlington, N. Y., to Lakeville, N. Y., single track...	7.6
Sidings and turnouts on main line	1.0
	<hr/>
Total of tracks, sidings and turnouts	8.6
	<hr/>
Laid with steel rail, main line	7.45
Laid with iron rail, main line .....	.15

Weight of rails per yard—steel, maximum, 60 lbs.; minimum, 56 lbs.; iron, maximum, 56 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

EQUIPMENT.

Number owned.

Locomotives, 6 drivers	3
Locomotives, 4 drivers	1
	<hr/>
Total	3
	<hr/>
Gondola freight cars	115
Caboose, 4-wheel cars	1
	<hr/>
Total	119

DESCRIPTION OF FREIGHT MOVED.

ITEM.

Tonnage.

Iron and other ores	49,275
Coal and coke	3,112
All other merchandise	267
	<hr/>
Total	52,654

Officers of the Company.

Name.	Title.	Official Address.
MACGRANE COXE	President	51 Wall street, New York city.
JAY COOKE	Secretary	51 Wall street, New York city.
B. MOFFATT, Jr.	Treasurer	51 Wall street, New York city.
H. H. KNOX	Superintendent	Sterlington, N. Y.

Directors of the Company.

Name.	Residence.
WILLIAM B. ANDERSON	New York city.
PETER J. BARLOW	New York city.
JAY COOKE	Philadelphia, Pa.
MACGRANE COXE	New York city.
VICTOR GUILLOW	Philadelphia, Pa.
JAMES D. ROWLAND	Philadelphia, Pa.
JAMES P. SCOTT	Philadelphia, Pa.

Title of company, Sterling Mountain Railway Company.

General offices at Sterlington, Rockland county, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Tuesday in April.

For information concerning this report, address B. Moffatt, Jr., 51 Wall street, New York city.

STONY CLOVE AND CATSKILL MOUNTAIN.

(Date of charter, January 18, 1881.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	2,000	\$200,000	.....
Issued for actual cash and now outstanding.....	1,240	\$124,000	\$124,000
Number of stockholders.....			17

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mort. bonds...	Apr. 1, 1887	30	$\frac{p}{c}$ $\frac{5}{5}$	April & Oct.	\$210,000	\$210,000	\$210,000

Cost of Road and Equipment.

ROAD.		Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$152,735 19	
Bridges.....	16,519 01	
Superstructure (including ties), rails.....	98,026 30	
Land, land damages, fences.....	7,904 41	
Passenger and freight stations.....	8,769 21	
Engine and car houses.....	8,644 19	
Shops, machinery and tools.....	1,003 49	
Fuel and water stations.....	1,022 62	
Engineering expenses.....	4,525 42	
Total cost of road.....	\$389,740 84	
EQUIPMENT.		
Locomotives.....	\$36,730 25	
Passenger cars, mail, baggage and express cars.....	30,334 10	
Freight and other cars.....	8,090 49	
Total cost of equipment.....	\$35,054 84	
Grand total cost of road and equipment.....	\$344,795 68	
Income Account for Year Ending June 30, 1893.		
Gross earnings from operation.....	\$59,787 33	
Less operating expenses (excluding all taxes).....	35,711 93	
Gross income from all sources.....	\$24,075 40	
<i>Deduction from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$9,625 00	
Taxes on property used in operation of road.....	1,573 13	
Taxes on earnings and capital stock.....	417 09	
Taxes other than above.....	81 28	
	11,696 51	
Net income from all sources.....	\$12,378 89	
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared 5 per cent on \$124,000 common stock.....	8,200 00	
Surplus for year ending June 30, 1893.....	\$6,178 89	

General Income Account.

Surplus for year ending June 30, 1893.....	\$6,138 21
Surplus up to June 30, 1892.....	7,045 39
Total surplus June 30, 1893	<u>\$13,204 30</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through and local.....		\$17,275 21	\$17,275 21
Passengers, through and local.....	\$40,537 09		40,537 09
Mail.....	760 36		760 76
Express.....	1,194 29		1,194 39
Total gross earnings	<u>\$42,492 14</u>	<u>\$17,275 21</u>	<u>\$59,767 35</u>

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and repairs of roadbed.....	\$6,412 41	\$2,748 18	\$9,160 59
Repairs of bridges (including culverts and cattle guards).....	30 16	12 92	43 08
Repairs of stations, shops, docks, etc.....	819 00	351 00	1,170 00
Repairs of fences.....	214 56	91 95	306 51
Other expenses for maintenance of way and structures.....	529 69	327 01	756 70
Total	<u>\$8,005 82</u>	<u>\$3,431 06</u>	<u>\$11,436 88</u>

Maintenance of equipment:

Repairs of locomotives.....	\$1,508 87	\$646 66	\$2,155 53
Repairs of cars.....	1,342 73	164 17	2,306 90
Other expenses for maintenance of equipment.....	862 81	865 49	1,218 30
Total.....	<u>\$3,694 41</u>	<u>\$1,976 32</u>	<u>\$5,580 73</u>

Conducting transportation:

Wages of conductors and men.....	\$2,220 26	\$965 83	\$3,186 09
Wages of engineers and firemen.....	1,355 78	668 77	2,222 55
Fuel for locomotives.....	3,591 79	1,453 63	4,845 42
Oil and waste.....	192 35	82 44	274 79
Water supply.....	98 00	41 98	139 98
Other train supplies or expenses.....	47 51	20 36	67 87
Wages of station agents and clerks.....	906 56	388 53	1,595 09
Wages for labor at stations.....	1,418 53	607 94	2,026 47
Station supplies.....	108 39	46 45	154 84
Wages of watchmen, flagmen and switchmen.....	569 68	168 43	828 11
Other expenses for conducting transportation.....	323 83	143 07	476 90
Total	<u>\$10,632 68</u>	<u>\$4,565 43</u>	<u>\$15,218 11</u>

General expenses:

Salaries of general officers and clerks.....	\$1,610 00	\$690 00	\$2,300 00
General office expenses and supplies.....	61 68	26 44	88 12
Stationery and printing.....	150 09	56 00	186 09
Outside agencies and advertising.....	330 75	141 75	472 50
Loss and damage of freight and baggage.....	4 18	1 79	5 97
Damage to cattle and property.....	35 00	15 00	50 00
Mileage of cars of other companies (debit balance).....		220 30	220 30
Other general expenses.....	106 84	45 79	152 63
Total	<u>\$2,279 14</u>	<u>\$1,197 07</u>	<u>\$3,476 21</u>
Grand total operating expenses.....	<u>\$24,542 05</u>	<u>\$11,169 88</u>	<u>\$35,711 93</u>

STONY CLOVE AND CATSKILL MOUNTAIN.

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General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$289,740 84
Cost of equipment.....		55,084 84
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$3,070 29	
Due by agents.....	1,099 76	
Open accounts.....	5,717 75	
Materials and supplies.....	184 02	
		10,071 82
		<u>\$354,867 50</u>
LIABILITIES.		
Capital stock.....		\$124,000 00
Funded debt.....		210,000 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay rolls.....	\$7,657 56	
Open accounts.....	5 64	
		7 663 80
Profit and loss (surplus).....		13,204 30
		<u>\$351,867 50</u>

Traffic and Mileage Statistics.

	All local.
Number of passengers carried.....	43 828
Number of passengers carried one mile.....	459,972
Number of tons of freight carried.....	15,863
Number of tons of freight carried one mile.....	194,583
Passenger train mileage.....	<u>40,000</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$42,432 14	\$34,542 05	\$17,950 09
Average per passenger carried.....	9695	5'99	4066
Average per passenger per mile.....	0692	0501	0366
Average per passenger train per mile.....	1 0623	6135	4488
Freight earnings and expenses (including miscellaneous earnings).....	17,275 21	11,169 88	6,105 33
Average per ton of freight carried.....	1 0691	7042	3849
Average per ton of freight per mile.....	0688	0674	0314
Average per freight train per mile.....	4318	2792	1526

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	8 27
Average rate received per mile per ton for carrying freight, all classes.....	8 88

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line from Phoenixia to Hunter, laid, single track.....	14.30
Sidings and turnouts on main line.....	.66
Grand total of tracks, sidings and turnouts.....	<u>14.96</u>
Laid with steel rail, main line.....	<u>14.96</u>

Average life of ties, 8 years; weight of rails per yard—steel, 49 lbs.; gauge of track, 3 feet ballasted with gravel.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Mortgage bonds	July 1, 1871	30	p.c. 7	Jan. and July	\$1,000,000	\$1,000,000	\$1,000,000

Cost of Road.

	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Grading, masonry and ballast	\$1,569 37	\$307,701 02
Bridges		145 75
Superstructure (including ties) and rails	880 00	637,458 00
Land		208,525 86
Fences		5,901 82
Passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations	1,411 61	68,747 53
Engineering expenses		68,042 54
Interest and discount charged to construction		650,100 00
Telegraph line		620 86
Total cost of road	\$3,861 26	\$1,932,204 18

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Filling in West Shore trestles	\$444 00
Gas house trestle, Onawanda	750 97
Ballasting	3 31
Right of way at Buffalo	178 00
Switch at Niagara Falls	702 16
Block signal towers	1,411 61
	<u>\$3,861 26</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$1,932,204 18
Sundries	55 42
	<u>\$1,932,260 60</u>

LIABILITIES.

Capital stock	\$500,000 00
Funded debt	1,400,000 00
Advances:	
Erie Railway Company	\$257,736 54
New York, Lake Erie and Western Railroad Company	170,554 06
	<u>428,290 60</u>
	<u>\$1,932,260 60</u>

SUSPENSION BRIDGE AND ERIE JUNCTION.

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Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line authorized from Suspension Brid. e, to East Buffalo.....	23.32	23.32	.....	.....	23.32	23.32
Total of branches or other roads authorized..	.....	.....	15.12	15.12	15.81	15.81
Main line laid, single track	23.32	23.32	.....	.....	23.32	23.32
Branches, or other roads, laid single track....	.69	.69	15.12	15.12	15.81	15.81
Total single track	24.01	24.01	15.12	15.12	39.13	39.13
Second track on main line.....	4.84	4.84	.....	.....	4.84	4.84
Second track on branches or other roads.....	.50	.50	.....	.....	.50	.50
Total second track	5.34	5.34	.....	.....	5.34	5.34
Sidings and turnouts on main line.....	18.23	18.23	.....	.....	18.23	18.23
Sidings and turnouts on branches or other roads .....	.26	.26	3.56	3.56	3.82	3.82
Total sidings and turnouts	18.49	18.49	3.56	3.56	22.05	22.05
Grand total of tracks, sidings and turnouts...	47.84	47.84	18.68	18.68	66.52	66.52
Laid with steel rail, main line.....	28.16	28.16	.....	.....	28.16	28.16
Laid with steel rail, branches or other roads..	1.19	1.19	15.12	15.12	16.31	16.31

Average life of rails — steel, 12 years, iron, 6 years; average life of ties, 8 years; weight of rails per yard — steel, 63 lbs.; iron, maximum, 63 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and broken stone.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Lockport and Buffalo....	Tonawanda...	Lockport	15.12	15.12	Leased.	.....	15.12
Niagara Falls Extension.	Falls Junction.	Niagara Falls..	0.69	0.69	Owned.	.50	1.19

BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	8	1,333
Wooden bridges.....	2	122
Wooden trestles	7	614
Total.....	17	2,069

REPORT OF THE RAILROAD COMMISSIONERS.

Miscellaneous Statistics.

Item.	All in N. Y. State
Railroads crossing road at grade.....	8
Railroads crossing road over or under grade.....	4
Highway crossings at grade without protection.....	47
Highway crossings at grade protected by gates or flagmen.....	16
Highway crossings over or under grade.....	2

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING.....	President.....	P. O. box 839, New York city.
A. R. MACDONOUGH.....	Secretary.....	P. O. box 839, New York city.
EDWARD WHITE.....	Treasurer.....	P. O. box 839, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING.....	New York city.
J. G. McCULLOUGH.....	New York city.
H. H. COOK.....	New York city.
OGDEN MILLS.....	New York city.
GEO. W. QUINTARD.....	New York city.
WILLIAM LIBBEY.....	New York city.
W. A. WHELOCK.....	New York city.
WM. WHITEWRIGHT.....	New York city.
E. B. THOMAS.....	New York city.
A. R. MACDONOUGH.....	New York city.
ANDREW DONALDSON.....	Nutley, N. J.
G. H. VAILLANT.....	New York city.
F. G. BARCOCK.....	Hornellsville, N. Y.

Title of company, Suspension Bridge and Erie Junction Railroad Company.

General offices at 21 Cortlandt street, New York city.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, last Tuesday in November.

For information concerning this report address A. R. Macdonough, Secretary, P. O. box 839, New York city.

SYRACUSE AND BALDWINVILLE.

(Date of charter, January 27, 1891.)

Originally the Syracuse and Baldwinsville Railroad Company.

Organized June 2, 1886. Laws of 1880, chapter 140; opened for business January 1, 1887.

Placed in the hands of receiver January 26, 1888; sold at foreclosure sale January 2, 1891, and reorganized same day; certificate of incorporation filed January 27, 1891.

Trains stopped running July, 1892; no operations.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.	
	Number of shares.	Total par value.	Number of shares.	Total par value.
Authorized by law or charter.....	600	\$60,000	1,000	\$100,000
Issued for reorganization, etc., and now outstanding.....	86.30	8,620	856.40	85,640

Grand total of common and preferred stock now outstanding.....

\$34,360

Number of stockholders.....

24

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized under reorganization.	Amount outstanding.
			Rate.	When payable.		
First mortgage	July 1, 1891	40	<i>p c</i> 4	Jan. & July	\$115,000	\$109,000
Bond scrip, etc.	July 1, 1891		4	Jan. & July	.....	6,000
Total					\$115,000	\$115,000

Total cost of road and equipment up to June 30, 1893.

Cost of Road and Equipment.	
Purchase of constructed road and reorganization	\$309,360

General Invoice Account.

Interest on funded debt paid advanced by D. L. & W. R. R. Co.	\$1,202 45
Deficit up to June 30, 1893, corrected	2,098 29
Total deficit June 30, 1893	\$3,300 74

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$309,360 00
Sundries	84 47
Profit and loss (deficiency)	2,499 74
	\$312,939 21

LIABILITIES.

Capital stock	\$94,200 00
Funded debt	115,000 00
<i>Current liabilities, as follows, viz.:</i>	
Due Delaware, Lackawanna and Western for advances	5,579 21
	\$212,839 21

Description of Road and Equipment.

TRACK.

Miles owned all in N. Y. state.

Main line authorized from Baldwinville to Andes, single track	6
Sidings and turnouts on main line	2.28
Total of tracks, sidings and turnouts	8.28
Laid with steel rail, main line	6

Weight of rails per yard—steel, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with sand.

BRIDGES.

ENTIRE LINE IN NEW YORK STATE.

	Number.	Aggregate length.
Iron bridges	3	<i>Feet.</i> 411
Wooden trestles	1	16
Total	4	427

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Total number.	Average cost of each.	Maximum weight of each in pounds.	No. equipped with patent brake.
Locomotives, 4 drivers.....	1	1	\$7,600	70,000	1

Patent ball switches in use.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Highway crossings at grade without protection.....	10

Officers of the Company.

Name.	Title.	Official address.
R. G. ROLSTON	President.....	New York city.
FREDERICK H. GIBBONS.....	Secretary and Treasurer.....	New York city.
W. T. HALLSTEAD.....	General Manager.....	Scranton, Pa.

Directors of the Company.

Name.	Residence.
R. G. ROLSTON.....	New York city.
JACOB AMOS	Syracuse
FREDERICK H. GIBBONS	New York city.
SAMUEL SLOAN, JR.....	New York city.
W. H. LEPP	New York city.
R. M. MARSTON.....	New York city.
F. F. BENTLEY.....	Baldwinsville.
F. M. PATCHEN	New York city.
R. A. DOOMAN	New York city.

Title of company, Syracuse and Baldwinsville Railway Company.

General offices at Syracuse.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, last Friday in January.

For information concerning this report, address Frederick H. Gibbons, Secretary and Treasurer, 26 Exchange place, New York city.

SYRACUSE, BINGHAMTON AND NEW YORK.

(Date of charter, April 30, 1857.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	No. of shares.	Total par value.
Authorized by law or charter and now outstanding.....	2,500	\$2,500,000

Number of stockholders.....

53

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First consolidated mortgage	Oct. 2, 1876.	30	p.c. 7	April & Oct.	\$2,500,000	\$1,966,000	\$1,670,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893. Revised.
Grading, masonry and ballast		\$646,219 65
Bridges		97,723 11
Superstructure (including ties) and rails	\$4,966 01	401,039 74
Land	815 83	
Land damages and fences		77,219 12
Passenger and freight stations		44,950 94
Engine and car houses, shops, machinery and tools, fuel and water stations		140,094 61
Engineering expenses		15,251 21
Purchase of constructed road		2,801,227 12
Total cost of road	\$5,781 84	\$4,223,855 70
EQUIPMENT.		
Locomotives	*\$1 500 00	\$75,775 67
Passenger mail, baggage and express cars		35,716 70
Freight and other cars	*6,935 00	812,164 79
Total cost of equipment	*\$8,435 00	\$424,457 16
Grand total cost of road and equipment	*\$2,658 66	\$4,648,312 86

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Land		\$815 83
New sidings at Binghamton, 1,741 feet	\$1,894 01	
New sidings at Chenango Forks, 2,231 feet	1,183 64	
New sidings at Rock Cut, 2,231 feet	1,888 36	
One passenger locomotive	\$8,500 00	
Eight box cars	4,975 00	
Two flat cars	600 00	
	\$14,075 00	4,966 01
Less 1 locomotive sold	\$10,000 00	
Less 12 gondolas sold	8,080 00	
Less cars destroyed and torn down, 11 box	6,050 00	
Less cars destroyed and torn down, 12 flat	3,400 00	
	22,510 00	
		8,435 00
		*\$2,658 66

* Credit.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$936,833 18
Less operating expenses (excluding all taxes).....	503,730 92
Net earnings from operation.....	\$433,102 26

Income from other sources, as follows, viz.:

Interest.....	4,070 82
Gross income from all other sources.....	\$437,173 04

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$137,020 00
Taxes on property used in operation of road.....	34,441 79
Taxes on earnings and capital stock.....	6,810 45
	178,272 24

Net income from all sources.....	\$257,917 80
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Payments from net income, as follows, viz.:

Dividends declared, 8 per cent on \$2,500,000 common stock.....	200,000 00
Surplus for year ending June 30, 1893.....	\$57,917 80

General Income Account.

Surplus for year ending June 30, 1893.....	\$57,917 80
Surplus up to June 30, 1893.....	244,939 48
Total surplus June 30, 1893.....	\$302,757 28

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$133,671 82		
Freight, local.....	123,983 44		
Passengers, through.....	\$30,853 08		
Passengers, local.....	178,334 06		
Mall.....			
Express.....			
Minor Earnings, as follows, viz.:			
Use of track.....	3,285 48	384,937 30	388,222 77
Switching.....		8,534 17	8,534 17
Rent.....	\$3,545 96		
Telegraph.....	610 52		
Extra baggage.....	2,821 64		
Stages.....	413 00		
Other items.....	949 02		
	5,241 11	5,069 03	10,310 14
Total gross earnings.....	\$285,127 38	\$551,225 80	\$936,353 18

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$3,516 36	\$14,685 04	\$18,201 40
Steel rails laid, 226 tons; cost, \$6,794.87.....	1,248 80	5,546 07	6,794 87
Repairs of roadbed.....	10,405 99	63,608 25	74,014 24
Repairs of bridges (including culverts and cat- tle guards).....	1,645 51	6,602 01	8,247 52
Repairs of stations, shops, docks, etc.....	9,109 10	23,079 76	32,188 86
Repairs of fences.....	2,912 46	9,937 75	12,850 21
Total.....	\$34,837 62	\$124,068 88	\$158,906 50

Analysis of Gross Earnings and Operating Expenses—(Continued).

	Passenger.	Freight.	Total
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$8,691 35	\$24,866 97	\$33,498 32
Repairs of cars	11,552 91	43,038 19	54,591 10
Repairs of machinery and tools	2,515 18	6,618 99	9,134 17
Total	\$22,689 44	\$74,524 15	\$97,213 59
<i>Conducting transportation :</i>			
Wages of conductors and men	\$11,515 55	\$16,172 54	\$27,688 09
Wages of engineers and firemen	14,968 54	19,271 01	34,239 55
Fuel for locomotives	17,201 00	34,833 26	52,034 26
Oil and waste	1,181 28	3,206 46	4,387 74
Water supply	1,322 85	3,253 11	4,575 96
Other train supplies or expenses	2,279 05	4,589 66	6,868 71
Wages of station agents and clerks	5,501 25	12,744 25	18,245 50
Wages for labor at stations .....	.....	23,930 90	23,930 90
Station supplies	1,249 16	3,122 05	4,371 21
Wages of watchmen, flagmen and switchmen ..	6,435 45	16,746 75	23,182 20
Other expenses for conducting transportation ..	686 10	1,820 65	2,506 75
Total	\$62,439 61	\$139,852 64	\$202,292 25
<i>General expenses :</i>			
Salaries of general officers and clerks	\$3,879 84	\$10,070 16	\$13,950 00
General office expenses and supplies	106 54	302 09	408 63
Stationery and printing	308 04	831 87	1,139 91
Outside agencies and advertising	945 88	2,490 73	3,436 61
Legal expenses	43 87	124 88	168 75
Loss and damage of freight and baggage .....	.....	41 25	41 25
Damage to cattle and property	378 00	94 00	472 00
Injuries to persons	1,208 60	2,131 75	3,340 35
Telegraph maintenance and operation	2,861 44	7,441 70	10,303 14
Mileage of cars of other companies (debit balance) .....	.....	6,730 16	6,730 16
Other general expenses	1,248 35	3,281 98	4,530 33
Total	\$10,978 10	\$34,340 52	\$45,318 62
Grand total operating expenses	\$130,944 77	\$372,786 19	\$503,730 96

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road		\$4,223,825 70
Cost of equipment		424,457 16
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$51,672 64	
Open accounts	184 637 35	
Materials and supplies	86,816 28	
		226,126 27
		<u>\$4,874,439 13</u>
LIABILITIES.		
Capital stock		\$2,500,000 00
Funded debt		1,966,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$35,147 00	
Dividends unpaid	12 00	
Audited vouchers and pay-rolls	42,602 80	
Open accounts	27,927 06	
		105,681 86
Profit and loss (surplus)		302,757 26
		<u>\$4,874,439 13</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	52,461	255,633	308,094
Number of passengers carried one mile.....	3,109,341	6,510,571	9,619,912
Number of tons of freight carried.....	200,482	136,621	337,103
Number of tons of freight carried one mile.....	14,364,876	6,520,874	21,885,750
Passenger train mileage.....			247,907
Freight train mileage.....			198,158
All other train mileage.....			529,508
Total train mileage.....			975,573

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$285,127 38	\$130,944 77	\$154,182 61
Average per passenger carried.....	0.54	4250	5094
Average per passenger per mile.....	0.096	0136	0190
Average per passenger train p-r mile.....	1 14	78	61
Freight earnings and expenses (including miscellaneous earnings).....	651,225 80	372,786 19	278,439 61
Average per ton of freight carried.....	1 93	1 11	89
Average per ton of freight per mile.....	0.005	0175	015
Average per freight train per mile.....	3 29	1 88	1 41

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
Average rate received per mile for carrying passengers, first-class.....	Cents. 3.	Cents. 3.	Cents. 3.
Average rate received per mile for carrying passengers, second class.....	2.	2.	2.
Average rate received per mile for carrying passengers, all classes.....	.982	2.730	2.171
Average rate received per mile per ton for carrying freight all classes.....	.030	1.791	1.210

Description of Road and Equipment.

TRACK.	Miles owned, length in N. Y. State.
Main line authorized from Binghamton to Geddes, single track.....	81
Second track on main line.....	31.50
Sidings and turnouts on main line.....	58.99
Grand total of tracks, sidings and turnouts.....	151.49
Laid with steel rail, main line.....	112.50

Average life of rails—steel, 12 years; iron, 6 years; average life of ties, 8 years; weight of rails per yard—steel, maximum, 73 lbs.; minimum, 60 lbs.; iron, maximum, 60 lbs.; minimum, 55 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.

BRIDGES	ENTIRE LINE IN NEW YORK STATE	
	Number.	Aggregate length.
Iron bridges.....	59	Feet. 2,817

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers.....	1	1	\$7,000	154,000	15	1	.....
Locomotives, 6 drivers.....	9	9	8,800	148,000	15	9	.....
Locomotives, 4 drivers.....	10	10	9,000	155,000	15	10	5
Total.....	20	20	.....	.....	.....	20	5
*First-class passenger cars.....	9	9	\$5,500	54,000	15	9	9
Baggage, mail and express cars..	3	3	2,000	46,000	15	3	3
Total.....	12	12	.....	.....	.....	12	12
Box freight cars.....	487	487	\$500	25,000	10	2	44
Stock freight cars.....	3	3	500	22,100	10	.....	.....
Flat freight cars.....	54	54	435	24,000	10	1	17
Caboose, 4-wheel cars.....	4	4	400	16,000	10	.....	.....
Caboose, 8-wheel cars.....	5	5	550	24,000	10	2	2
Service cars.....	50	50	575	4,500	10	1	.....
Total....	633	633	.....	.....	.....	6	63

Passenger cars are equipped with Westinghouse air-brake and Gould automatic coupler.
Freight cars with hand-brake and Gould, Smilie and Dowling automatic coupler.
Wharton and split switches on entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	81
Length of steel rails laid during the year in repairs, miles.....	3.84
Railroads crossing road at grade.....	4
Highway crossing at grade without protection.....	48
Highway crossings at grade protected by gates or flagmen.....	22
Highway crossings over or under grade.....	11

Passenger cars are heated by Gould steam storage system, lighted with oil and ventilated by transom deck sash.

United States Express and Produce Despatch run over line; rates, about \$46.50 per month.

Pullman sleeping and parlor cars owned jointly by Pullman's Palace Car Company and Delaware, Lackawanna and Western Railroad Company run over line, under agreement with latter company.

The Lackawanna and Great Eastern lines run over line under agreement with the Delaware, Lackawanna and Western Railroad Company.

This company receives from the government for transportation of mails, \$11,600 per annum per allotment.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	5,906	1.75
Grain.....	16,865	5.01
Meats and provisions.....	13,688	4.07
Live stock.....	4,444	1.32
Lumber.....	18,845	5.59
Pig and bar iron and steel.....	80,274	23.81
Iron or other ores.....	89	.....
Coal and coke.....	464	.14
Petroleum and other oils.....	3,960	.97
Shipments of manufactured goods received by railroad companies within this State from manufacturers within this State.....	33,274	9.87
All other manufactures.....	10,032	2.98
All other merchandise.....	69,309	20.56
All other agricultural products.....	19,723	5.85
All other articles not included above.....	60,927	18.08
Total.....	337,103	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	1	.....	1
Employees	5	4	9
Others	1	5	6
Total	7	9	16

EMPLOYEES.

Average number of persons employed (including officials) during year.....	871
Aggregate amount of salaries and wages paid them.....	\$432,029 67

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN.....	President	26 Exchange place, N. Y. city.
FRED F. CHAMBERS.....	Secretary	26 Exchange place, N. Y. city.
FRED H. GIBBONS.....	Treasurer	26 Exchange place, N. Y. city.
WM. F. HILLSTED.....	General Manager.....	Scranton, Pa.
A. H. SCHWARZ.....	Superintendent	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL SLOAN.....	New York city.
PERCY R. PYNE.....	New York city.
GEORGE BLISS.....	New York city.
URIEL A. MURDOCK.....	New York city.
ERASTUS F. HOLDEN.....	Syracuse, N. Y.
FRED H. GIBBONS.....	New York city.
FRED F. CHAMBERS.....	Sommerville, N. J.
M. T. VLOK PYNE.....	New York city.
ARTHUR D. CHAMBERS.....	East Orange, N. J.
EDWIN R. HOLDEN.....	New York city.
WILLIAM S. SLOAN.....	New York city.
DANIEL S. LAMONT.....	New York city.

Title of company. The Syracuse, Binghamton and New York Railroad Company.

General offices at Syracuse, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Wednesday in December.

For information concerning this report, address Fred F. Chambers, Secretary and Auditor, 26 Exchange place, New York city.

SYRACUSE, GENEVA AND CORNING.

(LESSOR.)

(Date of charter, October 1, 1885.)

The agreement and lease between this company and the Fall Brook Coal Company, dated February 4, 1882, was abrogated by mutual consent on July 1, 1892, and simultaneously a new agreement was made between this company and the Corning, Cowanesque and Antrim Railway Company, bearing that date, for a term of eleven years. The rental under the new agreement, and all the general terms of the lease are the same as under the old—the rental being one third of the gross earnings. The Corning, Cowanesque and Antrim Railway Company immediately changed its name to the Fall Brook Railway Company, and succeeded to and assumed the new agreement and lease.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter	13,250	\$1,325,000	
Issued for actual cash	278	\$27,800	\$27,800
Issued on account of construction	12,972	1,297,200	
Total	13,250	\$1,325,000	\$27,800

Number of stockholders.....

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
* First mortgage.....	Nov. 15, 1875	30	p.c. 7	May 15 & Nov. 15	\$1,000	+ \$748,300
Second mortgage.....	Mar. 1, 1879	30	5	Mar. 1 & Sept. 1	600	+ 600,000
Total					\$1,600	\$1,348,300

Cost of Road.

Total cost up to
June 30, 1893.

Grading, masonry and ballast	\$954,870 44
Bridges.....	406,637 01
Superstructure (including ties and rails).....	1,020,999 73
Land and land damages.....	295,246 06
Fences.....	43,536 70
Passenger and freight stations.....	62,477 39
Engineering expenses.....	108,397 17
Telegraph line.....	3,310 50
Cost of constructing Penn Yan and New York railroad.....	126,000 00

Total cost of road \$3,019,953 99

Income Account for Year Ending June 30, 1893.

Rent from Fall Brook Railway Company, Lessee.....	\$263,357 16
Interest on deposits, etc.....	1,171 50

Gross income from all sources \$264,428 66

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued.....	\$33,058 25
Taxes on capital stock.....	4,968 75
Salaries and office expenses.....	2,153 99
	90,179 99

Net income from all sources \$174,248 67

Payments from net income, as follows, viz.:

Dividends declared, 11 per cent on \$1,325,000 common stock..... 145,750 00

Surplus for year ending June 30, 1893..... \$28,498 67

General Income Account.

Surplus for year ending June 30, 1893	\$28,498 67
Surplus up to June 30, 1893.....	863,042 85

Total surplus June 30, 1893 \$411,541 52

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$3,019,953 99
Cash on hand.....	81,435 15
	\$3,101,389 14
LIABILITIES.	
Capital stock	\$1,325,000 00
Funded debt.....	1,348,500 00
Interest on funded debt and accrued	16,547 69
Profit and loss (surplus)	311,541 52
	\$3,101,389 14

* The first mortgage bonds, the original actual issue of which amounted to \$1,000,000, have an accumulating sinking fund of one per cent per annum, under the application of which \$25,900 was taken up during the past year. The whole amount that has been taken up is \$251,700, leaving \$748,300 now outstanding.

† Issued to contractors to pay for construction.

Description of Road and Equipment.

	Miles owned all in N. Y. State.
Main line authorized from Geneva, N. Y., to Corning, N. Y., single track.....	57.75
Branches, single track	6.43
Sidings and turnouts on main line	12.75
Sidings, turnouts, branches or other roads.....	2.75
Grand total of tracks, sidings and turnouts.....	80.68
Laid with steel rail, main line.....	57.75
Laid with steel rail, branches or other roads.....	6.43
Weight of rails per yard—steel, maximum, 76 pounds; minimum, 62 pounds; gauge of track, 4 feet 8½ inches; ballasted with gravel and broken stone.	

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in N. Y. State.	Owned or leased.	Miles laid with steel rail.
Penn Yan.....	Penn Yan, N. Y..	Dresden, N. Y....	6.43	Owned..	6.43

BRIDGES.

	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	30	Feet. 3,429
Wooden bridges	1	26
Wooden trestles.....	3	485
Total.....	4	3,939

Officers of the Company.

Name.	Title.	Official Address.
GEORGE J. MAGEE.....	President.....	Corning, N. Y.
JOHN LANG.....	Vice-President....	Corning, N. Y.
EDWIN D. WORCESTER	Treasurer	Grand Central depot, New York city.
LOUIS P. MILLER	Secretary	Corning, N. Y.

Directors of the Company.

Name.	Residence.
CHAUNCEY M. DEFEW.....	New York city.
CHARLES C. CLARKE.....	New York city.
SAMUEL F. BARGER.....	New York city.
EDWIN D. WORCESTER	New York city.
DWIGHT W. PARDEE.....	Brooklyn, N. Y.
EDWARD V. W. ROSSITER.....	Flushing, N. Y.
JAMES TILLINGHAST	Buffalo, N. Y.
GEORGE J. MAGEE.....	Watkins, N. Y.
DANIEL BEACH.....	Watkins, N. Y.
JOHN LANG	Watkins, N. Y.
JOHN MAGEE	Watkins, N. Y.
ABRAM S. STOTHOFF.....	Watkins, N. Y.
AUSTIN LATHEROP	Corning, N. Y.

Title of company, The Syracuse, Geneva and Corning Railway Company.

General offices at Watkins, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Thursday in May.

For information concerning this report, address E. D. Worcester, Treasurer, Grand Central depot, New York city.

SYRACUSE, GENEVA AND CORNING.

LESSEE.

*Cost of Equipment.		Total cost up to June 30, 1893.
Locomotives		\$544,591 73
Passenger cars		59,870 00
Mall, baggage and express cars		83,775 00
Freight and other cars		1,479,828 33

Total cost of equipment..... \$2,117,295 11

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$789,771 48
Less operating expenses (excluding all taxes)	508,682 32
Net earnings from operation.....	<u>\$281,089 14</u>

Deduction of income, as follows, viz.:

Rentals paid Syracuse, Geneva and Corning Railway Company	\$263,257 16
Taxes on earnings.....	6,182 49
	<u>269,439 65</u>

Surplus for year ending June 30, 1893 \$11,649 49

DETAILED STATEMENT OF RENTALS.

Paid S., G. & C. Ry. Co. (one-third of gross earnings, \$789,771.46).....	<u>\$263,257 16</u>
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....	\$698,458 34		
Freight, local.....	19,892 40		
Passengers, through	\$4,803 14	\$718,850 74	\$718,850 74
Passengers, local.....	51,613 72		
Mall	\$56,216 86		56,216 86
Express	3,614 58		3,614 58
	5,076 54		5,076 54
Miscellaneous, as follows, viz.:			
Extra baggage.....	\$879 22		
Union News Co.....	75 00		
Weighing machines.....	30 77		
Switching	\$5,521 00	984 99	984 99
Storage.....	6 75		
		5,527 75	5,527 75
Total gross earnings	<u>\$65,892 97</u>	<u>\$723,878 49</u>	<u>\$789,771 46</u>

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track	\$3,352 08	\$31,073 10	\$34,425 18
Steel rails laid, 133.45 tons and fastenings	1,778 48	5,623 32	7,401 78
Repairs of roadbed	2,600 40	23,390 01	25,990 41
Repairs of bridges (including culverts and cat- tle guards)	1,012 98	7,618 08	8,631 01
Repairs of stations, shops, docks, etc.....	118 67	1,600 11	1,718 78
Repairs of fences	227 00	2,308 88	2,535 88
Total.....	<u>\$9,089 54</u>	<u>\$71,608 50</u>	<u>\$80,698 04</u>

*Furnished by lessee and used in connection with the operating of the Fall Brook and Pine Creek Railways.

Analysis of Gross Earnings and Operating Expenses - (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$2,211 60	\$86,779 86	\$88,991 46
Repairs of cars.....	3,469 55	29,066 90	32,536 45
Repairs of machinery and tools.....	160 18	2,773 90	2,934 08
Other expenses for maintenance of equipment.....	105 29	6,444 28	6,549 57
Total	\$5,880 62	\$75,063 29	\$80,943 91
<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$4,806 29	\$51,434 17	\$56,260 46
Wages of engineers and firemen.....	4,032 12	45,258 08	49,290 20
Fuel for locomotives.....	3,008 70	41,868 05	44,876 75
Oil and waste.....	361 06	3,640 95	4,002 01
Water supply.....	237 53	3,246 48	3,484 01
Other train supplies or expenses.....	116 11	1,772 86	1,888 97
Wages of station agents and clerks.....	2,587 77	12,887 83	15,475 60
Wages for labor at stations.....	.....	8,991 94	8,991 94
Station supplies.....	105 14	1,368 11	1,473 25
Wages of watchmen, flagmen and switchmen.....	299 02	9,525 04	9,824 06
Other expenses for conducting transportation.....	27 65	220 22	247 87
Total	\$15,551 59	\$180,173 73	\$195,725 32
<i>General expenses:</i>			
Salaries of general officers and clerks.....	\$2,015 92	\$21,895 83	\$23,911 75
General office expenses and supplies.....	589 39	2,529 60	3,118 99
Stationery and printing.....	400 03	1,991 26	2,391 29
Legal expenses.....	98 47	274 61	373 08
Loss and damage of freight and baggage.....	15 00	64 41	79 41
Damage to cattle and property.....	9 05	61 59	71 64
Injuries to persons.....	129 32	294 46	423 78
Telegraph maintenance and operation.....	1,162 56	6,061 46	7,224 02
Mileage of cars of other companies (debit balance).....	2,765 06	108,927 13	111,692 19
Other general expenses.....	150 00	1,020 01	1,170 01
Total	\$7,275 39	\$144,039 86	\$151,315 25
Grand total operating expenses.....	\$37,796 94	\$470,825 38	\$508,622 32

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	5,418	151,641	157,059
Number passengers carried one mile.....	258,446	2,755,755	3,014,201
Number of tons of freight carried.....	2,327,067	107,375	3,034,442
Number of tons of freight carried one mile.....	153,307,151	4,410,951	157,718,102
Passenger train mileage.....	.....	.....	154,418
Freight train mileage.....	.....	.....	573,419
All other train mileage.....	.....	.....	1,268
Total train mileage.....	.....	.....	729,105

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$65,892 07	\$37,796 94	\$28,095 03
Average per passenger carried.....	4195	3406	1788
Average per passenger per mile.....	0.0186	0.0253	0.0067
Average per passenger train per mile.....	4062	28118	24051
Freight earnings and expenses (including miscellaneous earnings).....	729,473 49	470,825 38	258,648 11
Average per ton of freight carried.....	29655	15518	14137
Average per ton of freight per mile.....	0.04589	0.02385	0.02204
Average per freight train per mile.....	1 26230	82119	44138

Traffic and Mileage Statistics — (Continued).

Item. Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passen- gers, all classes.....	1.781	1.8279	1.865
Average rate received per mile per ton for carrying freight, all classes.....	4555	.45	4554

Description of Road and Equipment.

TRACK.	Miles leased, al in N. Y. State.
Main line from Corning, N. Y., to Geneva, N. Y., single track	57.25
Branches or other roads laid, single track.....	7.07
Total single track	64.32
Sidings and turnouts on main line.....	26.3
Sidings and turnouts on branches or other roads.....	2.4
Total sidings and turnouts	28.7
Grand total of tracks, sidings and turnouts.....	93.52
Laid with steel rail, main line.....	57.75
Laid with steel rail, branches or other roads	7.07

Weight of rails per yard — steel, maximum, 76 lbs.; minimum, 60 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel and broken stone.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	FROM	TO	Entire length in New York State.	Miles laid with steel rail.
Penn Yan branch.....	Dresden	Penn Yan	7.07	7.07

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	20	Feet. 3,432
Wooden bridges	1	26
Wooden trestles.....	5	547
Total	26	3,995

Description of Road and Equipment—(Continued).

EQUIPMENT.	Description of Road and Equipment—(Continued).			
	Number leased.	Maximum weight of each in lbs.	Number equipped with patent brake.	Number equipped with patent coupler.
Locomotives, 8 drivers.....	83	170,000	83	.....
Locomotives, 6 drivers.....	27	148,000	16	.....
Locomotives, 4 drivers.....	14	128,500	14	.....
Total.....	74	.....	73	.....
First-class passenger cars.....	17	.....	17	17
Second-class passenger cars.....	8	.....	6	5
Baggage, mail and express cars.....	8	.....	8	8
Total.....	33	.....	31	30
Box freight cars.....	478	.....	.....	418
Stock freight cars.....	25	.....	.....	25
Coal freight cars.....	2,859	.....	.....	1,730
Flat freight cars.....	11	.....	1	11
Caboose, 4-wheel cars.....	54	.....	.....	.....
Caboose, 8-wheel cars.....	1	.....	.....	.....
Service.....	8	.....	8	5
Total.....	3,436	.....	4	2,177

Westinghouse brake and Miller coupler on passenger cars; hand brake and Gould coupler on freight cars.

Lorenz patent improved switch in use on entire line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company; miles.....	58
Length of steel rails laid during the year in repairs, miles.....	1.12
Railroads crossing road over or under grade.....	2
Highway crossings at grade without protection.....	53
Highway crossings at grade protected by gates or flagmen.....	2
Highway crossings over or under grade.....	1
Overhead obstructions less than 20 feet above track.....	3

Passenger cars are heated by Martin anti-fire heater; lighted by lamps with headlight oil; and ventilated by lattice ventilation in roof.

American Express Company runs over road and pays first-class rates. Railroad company furnish and repair cars.

Red, White, Nickel Plate, Blue, West Shore and Hoosac Tunnel lines, Merchants' and Southwest Despatch. Cars furnished by the several lines, at regular mileage. Railroad pays their proportion of expenses and receives a pro rate of a fixed through rate of freight. No preference given.

United States government pays for transportation of mails \$4,539.43 per annum, on main line; \$230.01, per annum, Penn Yan branch.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	81,097	02.7
Grain.....	122,375	04.1
Meats and provisions.....	4,921	00.2
Live stock.....	2,030	00.1
Lumber.....	122,215	04.0
Pig and bar iron and steel.....	31,218	01.0
Iron or other ores.....	3,019	.....
Coal and coke.....	2,324,821	76.6
Petroleum and other oils.....	18,091	00.4
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State.....	29,290	01.0
All other manufactures.....	84,697	02.8
All other merchandise.....	55,468	01.8
All other agricultural products.....	97,303	03.3
All other articles not included above.....	62,994	02.1
Total.....	3,024,442	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees	4	1	5
Others, not passengers.....	1	.....	1
Total	5	1	6

EMPLOYEES.

Average number of persons employed (including officials) during year.....	450
Aggregate amount of salaries and wages paid them.....	\$282,708 49

Officers of the Company.

Name.	Title.	Official Address.
GEORGE J. MAGEE.....	President.....	Corning, N. Y.
JOHN LANG.....	First Vice-President.....	Corning, N. Y.
DANIEL BEACH.....	Second Vice-President and General Counsel.....	Corning, N. Y.
JOHN MAGEE.....	Secretary and Assistant President.....	Corning, N. Y.
JOHN H. LANG.....	Treasurer.....	Corning, N. Y.
G. R. BROWN.....	General Superintendent.....	Corning, N. Y.
R. H. CANFIELD.....	Assistant Superintendent.....	Corning, N. Y.
E. F. KERSENER.....	Traffic Manager.....	Corning, N. Y.
J. D. LAWTON.....	Freight Agent.....	Corning, N. Y.
W. H. NORTHERUP.....	Passenger Agent.....	Corning, N. Y.
W. NICHOLSON.....	Auditor.....	Corning, N. Y.
J. B. TERRELL.....	Car Accountant.....	Corning, N. Y.

Title of lessee company, Fall Brook Railway Company.

General offices at Corning, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday of November.

For information concerning this report address John Lang, First Vice-President.

TIOGA.

FOR ITSELF AND AS LESSEE OF THE ELMIRA STATE LINE.

(Date of charter, February 28, 1826; reorganized April 6, 1850.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		PREFERRED.		Cash realized on amount outstanding.
	No. of shares	Total par value.	No. of shares.	Total par value.	
Authorized by law or charter.....	.....	\$1,000,000 00	.....	.....	.....
Issued for actual cash and now outstanding.....	7,824	391,200 00	3,794	\$189,700 00	\$580,900 00

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	When due.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable			
First mortgage.....	1852	1915	5	May & Nov.	\$350,000	\$239,500	\$239,500
Third rail mortgage....	1876	1896	7	May & Nov.	375,000	125,000	125,000
Tioga extension.....	1875	1905	7	April & Oct.	265,000	265,000	265,000
*Elmira State Line R. R. Co. bonds.....	1875	1905	7	April & Oct.	160,000	160,000	160,000
Total .....	.....	....	..	.....	\$1,150,000	\$789,500	\$789,500

* Both principal and interest of these bonds are guaranteed by the Tioga R. R. Co.

REPORT OF THE RAILROAD COMMISSIONERS.

***Cost of Road and Equipment.**

ADDITIONS OR BETTERMENTS DURING YEAR ENDING JUNE 30, 1893.

	Total cost upto June 30, 1893.
Superstructure (including ties)	\$28 85
Rails	183 45
	<u>\$162 00</u>
Grand total cost of road and equipment	<u>\$1,474,688 73</u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$345,751 84
Less operating expenses (excluding all taxes)	162,675 89
Net earnings from operation.....	<u>\$183,075 95</u>
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$50,475 00
Rentals of leased lines.....	14,794 00
Taxes on property used in operation of road.....	1,328 18
Taxes on earnings and capital stock	4,256 26
	<u>70,913 44</u>
Surplus for year ending June 30, 1893.....	<u>\$112,162 51</u>

General Income Account.

Surplus for year ending June 30, 1893	\$112,162 51
Surplus up to June 30, 1892.....	\$2,414,884 26
Less adjustment of account with the Blossburg Coal Company...	90,600 00
	<u>2,324,284 26</u>
Total surplus June 30, 1893	<u>\$2,436,546 77</u>

DETAILED STATEMENT OF RENTALS.

Elmira State Line Railroad 7 per cent on \$29,200 stock.....	\$2,044 00
Arnot and P ne Creek Railroad 5 per cent on \$255,000.....	12,750 00
Total amount of rentals deducted from income.....	<u>\$14,794 00</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

	Passenger.	Freight.	Total.
Freight, through.....	\$199,890 86		
Freight, local.....	71,920 07		
		\$271,810 93	\$271,810 93
Passengers, through	\$27,089 57		
Passengers, local.....	85,626 80		
	\$62,666 37		62,666 37
Mail	4,582 00		4,582 00
Express	2,722 60		2,722 60
<i>Miscellaneous, as follows, viz.:</i>			
Rents.....	\$2,667 06		
Miscellaneous	1,802 77		
	2,878 58	1,591 27	4,469 85
Total gross earnings.....	<u>\$72,849 64</u>	<u>\$272,902 20</u>	<u>\$345,751 84</u>

* Details of cost of road and equipment can not be furnished. The books of the Tioga Railroad Company came into the possession of the New York, Lake Erie and Western Railroad Company in 1885, and prior to that date the records show no details sufficient to subdivide the accounts as required.

Analysis of Gross Earnings and Operating Expenses — (Continued).

OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures:</i>			
Repairs of track and steel rails laid; steel, 122 858-2240 tons, cost \$706-08 and repairs of roadbed	\$7,681 95	\$15,864 98	\$23,546 93
Repairs of bridges (including culverts and cattle guards)	418 28	896 68	1,314 96
Repairs of stations, shops, docks, etc.	819 85	1,788 36	2,608 21
Repairs of fences	104 73	209 61	314 34
Other expenses for maintenance of way and structures	625 71	1,251 65	1,877 36
Total	\$9,645 52	\$19,421 28	\$29,066 80
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$1,864 91	\$10,478 06	\$12,342 97
Repairs of cars	2,498 30	2,976 53	5,474 83
Repairs of machinery and tools	88 56	187 36	275 92
Other expenses for maintenance of equipment ..	2,047 54	4,096 35	6,143 89
Total	\$6,504 31	\$17,737 90	\$24,242 21
<i>Conducting transportation:</i>			
Wages of conductors and men	\$6,619 89	\$16,797 78	\$23,417 67
Wages of engineers and firemen	5,351 90	14,084 28	19,436 18
Fuel for locomotives	5,190 72	14,761 46	19,952 18
Oil and waste	284 01	1,145 03	1,429 04
Water supply	465 74	981 79	1,397 53
Other train supplies or expenses	1,107 25	546 40	1,653 65
Wages of station agents and clerks	2,237 58	4,641 46	6,879 04
Wages for labor at stations	968 34	3,330 07	4,298 41
Station supplies	845 64	1,495 55	2,341 19
Wages of watchmen, flagmen and switchmen ..	91 47	218 48	309 95
Other expenses for conducting transportation ..	823 46	311 15	1,134 61
Total	\$32,451 00	\$68,158 45	\$100,609 45
<i>General expenses:</i>			
Salaries of general officers and clerks	\$2,278 29	\$4,757 01	\$7,035 30
Stationery and printing	260 19	520 50	780 69
Legal expenses	63 60	127 34	190 94
Loss and damage of freight and baggage		140 73	140 73
Damage to cattle and property	85 00	130 00	215 00
Injuries to persons	96 55	227 45	324 00
Telegraph maintenance and operation	2,117 75	5,678 96	7,796 71
Mileage of cars of other companies (debit balance)	1,485 10	9,746 05	11,231 15
Other general expenses	21 01	42 10	63 11
Total	\$8,887 49	\$21,870 04	\$30,757 53
Grand total operating expenses	\$45,988 32	\$116,687 57	\$162,675 89

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment \$1,474,683 93

Other permanent investments, as follows, viz.:

Stock of other companies 1,000 00
Real estate and buildings 89,891 90
Arnot and Pine Creek Railroad, additions 8,350 74
Due by company and individuals 2,382,652 36

\$3,851,078 93

LIABILITIES.

Capital stock.....	\$580,900 00
Funded debt.....	782,500 00

Current liabilities, as follows, viz.:

Interest on funded debt accrued	\$10,891 66	
Dividends unpaid	342 00	
Accrued rentals of leased line.....	8,698 50	
		14,932 16
Elmira State Line Railroad Co., stock		29,200 00
Profit and loss (surplus)		2,436,546 77
		<u>\$3,851,078 93</u>

Traffic and Mileage Statistics.

ITEM	Through.	Local.	Total.
Number of passengers carried	50,056	116,323	166,379
Number of passengers carried one mile.....	1,250,185	1,424,956	2,675,141
Number of tons of freight carried	493,860	393,698	887,558
Number of tons of freight carried one mile	21,976,484	11,021,823	33,008,307
Passenger train mileage.....			90,740
Freight train mileage			158,593
All other train mileage.....			44,312
Total train mileage			293,645

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$72,849 64	\$45,988 32	\$26,861 32
Average per passenger carried.....	44	2764	.1636
Average per passenger per mile.....	.02723	.01719	.01004
Average per passenger train per mile.....	80	51	29
Freight earnings and expenses (including miscellaneous earnings)	272,902 20	166,687 57	106,214 63
Average per ton of freight carried.....	30	13	17
Average per ton of freight per mile .....	.00827	.00354	.00473
Average per freight train per mile.....	1 82	74	1 08

ITEM Computed on earnings from carrying passengers and freight only.	Through.	Local.	Through and local.
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, first-class.....	2.166	2.5	2.344
Average rate received per mile for carrying passengers, second-class	1.677		1.677
Average rate received per mile for carrying passengers, all classes	2.163	2.5	2.345
Average rate received per mile per ton for carrying freight, all classes.....	.908	.652	.822

Description of Road and Equipment.

TRACK.	MILES OWNED.		MILES LEASED.		TOTAL MILES.	
	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.	Length in N. Y. State.	Entire length.
Main line authorized from State Line Junction to Hoytville, Pa.	42.826	42.826	0.503	18.337	0.503	61.163
Total of branches or other roads, authorized..	3.564	3.564	.....	.....	.....	3.564
Main line laid, single track	42.826	42.826	0.503	18.337	0.503	61.163
Branches, or other roads, laid single track ...	3.564	3.564	.....	.....	.....	3.564
Total single track	46.390	46.390	0.503	18.337	0.503	64.727
Sidings and turnouts on main line .....	.896	19.068	1.752	3.694	2.648	22.693
Sidings and turnouts on branches or other roads .....	.....	1.434	.....	.....	.....	1.434
Total sidings and turnouts .....	.896	20.522	1.752	3.694	2.648	24.056
Grand total of tracks, sidings and turnouts..	.896	66.912	2.255	21.871	2.151	88.788
Laid with steel rail, main line	42.826	42.826	0.503	12.259	0.503	55.079
Laid with steel rail, branches or other roads ,	3.564	3.564	.....	.....	.....	3.564
Laid with iron rail, main line .....	.....	.....	.....	0.084	.....	0.084

Average life of rails—steel, 12 years; iron, 7 years; average life of ties, 6 years; weight of rails per yard—steel, maximum, 63 pounds; minimum, 60 pounds; iron, maximum, 63 pounds; minimum, 50 pounds; gauge of track, 4 feet 8½ inches; ballasted with gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Elmira State Line R. R.	State Line June.	Penn. State Line	0.503	6.503	Leased	0.503	.....
Morris Run Branch	Blossburg, Pa. .	Morris Run, Pa. .	.....	3.564	Owned	3.564	.....
Arnot & Pine Creek R R	Arnot June, Pa.	Hoytville, Pa. . .	.....	11.834	Leased	5.750	6.084

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Iron bridges .....	.....	Feet	.....	Feet.
Wooden bridges	2	175.8	9	1537
Wooden trestles	21	1,105.4	65	991
Total	23	1,281.2	88	3218

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 8 drivers	2	\$8,500	150,000	1	.....
Locomotives, 6 drivers	3	7,500	140,000	.....	.....
Locomotives, 4 drivers	2	6,500	130,000	2	.....
Total	7	.....	.....	3	.....
First-class passenger cars	4	\$5,000	.....	4	4
Second-class passenger cars	3	5,000	.....	3	3
Baggage, mail and express cars	3	1,500	.....	3	3
Total	10	.....	.....	10	10
Box freight cars	21	\$400	.....	.....	.....
Coal freight cars	144	350	.....	.....	.....
Flat freight cars	100	300	.....	.....	10
Caboose, 4-wheel cars	2	500	.....	.....	.....
Service cars	14	500	.....	.....	.....
Total	281	.....	.....	.....	10

Westinghouse brake and Janney coupler on passenger cars, hand brake and link and pin and M. C. B. couplers on freight cars.
Split switches on main track; stub switches for other points.

Miscellaneous Statistics.

ITEM.	In N. Y. State.	Entire line.
Telegraph owned and operated by company, miles	9.7	68
Length of steel rails laid during year in repairs .....	.....	744
Highway crossings at grade without protection	8	73
Highway crossings over or under grade .....	.....	6
Overhead obstructions less than twenty feet above track .....	.....	7

Wells Fargo & Co., run over line, at forty per cent of earnings.
No contract service recognized for transportation of mails.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	4,118	.46
Grain	3,702	.42
Meats and provisions	405	.05
Live stock	920	.10
Lumber	71,848	8.10
Pig and bar iron and steel	1,506	.17
Iron or other ores	443	.06
Coal and coke	772,836	87.12
Petroleum and other oils	881	.10
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	471	.05
All other manufactures	3,054	.34
All other merchandise	6,031	.68
All other agricultural products	5,559	.63
All other articles not included above	15,300	1.73
Total	887,058	100

	NUMBER OF ACCIDENTS.	Injured.
Employees.....	4
Others, not passengers.....	2
Total.....	6

Officers of the Company.

Name.	Title.	Official Address.
JOHN KING.....	President.....	P. O. box 889, New York city.
E. B. THOMAS.....	Vice-President.....	P. O. box 889, New York city.
A. R. MACDONOUGH.....	Secretary.....	P. O. box 889, New York city.
EDWARD WHITE.....	Treasurer.....	P. O. box 889, New York city.

Directors of the Company.

Name.	Residence.
JOHN KING.....	New York city.
J. G. McCULLOUGH.....	New York city.
WILLIAM WHEELLOCK.....	New York city.
OGDEN MILLS.....	New York city.
H. H. COOK.....	New York city.
WILLIAM LIBBEY.....	New York city.
ANDREW DONALDSON.....	Nutley, N. J.
GEORGE W. QUINTARD.....	New York city.
H. W. RATHBONE.....	Elmira, N. Y.
E. B. THOMAS.....	New York city.
G. H. VAILLANT.....	New York city.

Title of company, Tioga Railroad Company.
General office at 31 Cortland street, New York city.
Date of close of fiscal year, December 31.
Date of stockholders' annual meeting, first Monday in November.
For information concerning this report, address A. R. Macdonough, Secretary, P. O. box 889, New York city.

TROY AND BENNINGTON.

LESSOR.

(Date of charter, May 27, 1851.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	1,508	\$150,800	.....
Issued for actual cash.....	754	.....	.....
Issued on account of construction.....	754	.....	.....
Total now outstanding.....	1,508	\$150,800	\$150,800

Number of stockholders 58

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage registered bonds.....	1880	*	p.c 6	Feb. & Aug.	\$72,000	\$37,000	\$38,110

* Payable at various dates, the last due August 2, 1900.

Cost of Road and Equipment.

COST OF ROAD.		Total cost up to June 30, 1893.
Grading, masonry and ballast.....		\$129,057 43
Bridges.....		27,230 14
Superstructure (including ties) and rails.....		33,196 34
Land, land damages and fences.....		36,571 70
Passenger and freight stations.....		1,332 00
Engineering expenses and interest and discount charged to construction.....		7,585 78
Total cost of road.....		<u>\$236,953 37</u>

Income Account for Year Ending June 30, 1893.

<i>Income from other sources, as follows, viz.:</i>		
Rental.....		\$15,400 00
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$2,400 00	
Salary of treasurer.....	250 00	
Stationery.....	8 50	
		<u>2,658 50</u>
Net income from all sources.....		\$12,741 50
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 3 per cent, February 2, common stock.....	\$4,524 00	
Dividends declared, 3 per cent, August 2, common stock.....	4,524 00	
		<u>9,048 00</u>
Surplus for year ending June 30, 1893.....		<u>\$3,693 50</u>

General Income Account.

Surplus for year ending June 30, 1893.....	\$3,693 50
Surplus up to June 30, 1892.....	47,647 29
Total surplus June 30, 1893.....	<u>\$51,340 79</u>

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$236,953 37
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	2,187 42
	<u>\$239,140 79</u>
LIABILITIES.	
Capital stock.....	\$150,800 00
Funded debt.....	37,000 00
Profit and loss (surplus).....	51,340 79
	<u>\$239,140 79</u>

Officers of the Company.

Name.	Title.	Official Address.
L. E. GURLEY.....	President.....	Troy, N. Y.
PAUL COOK.....	Secretary and Treasurer.....	Troy, N. Y.

Directors of the Company.

Name.	Residence.
THOS. W. LOCKWOOD.....	Troy, N. Y.
L. E. GURLEY.....	Troy, N. Y.
W. F. GURLEY.....	Troy, N. Y.
A. CLARK FELLOWS.....	Troy, N. Y.
J. FRANKLIN FELLOWS.....	Troy, N. Y.
W. W. WHITMAN.....	Troy, N. Y.
WM. H. DOUGHTY.....	Troy, N. Y.
JAMES H. CARPENTER.....	Troy, N. Y.
JOHN C. HOUSE.....	Troy, N. Y.
THOMAS VAIL.....	Troy, N. Y.
PAUL COOK.....	Lansingburgh, N. Y.

Title of company, Troy and Bennington Railroad Company.

General offices at 514 Fulton street, Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in June.

For information concerning this report, address Paul Cook, Secretary and Treasurer.

TROY AND GREENBUSH.

LESSOR.

LESSEE—NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, 1845.)

For history of organization, see Report of 1892.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	5,500	\$375,000
Issued for part payment of property purchased and now outstanding	5,488	274,400

Cost of Road and Equipment.

Total cost of road up to June 30, 1893..... \$374,400 00

Income Account for Year Ending June 30, 1893.

Gross income from all sources, as follows, viz.:

Rent from New York Central and Hudson River Railroad Company..... \$19,250 00
 Dividend on seventy shares of stock of the association..... 245 00
 Gross income from all sources \$19,495 00

Deductions from income, as follows, viz.:

Expenses 220 10
 Net income from all sources \$19,274 50

Payments from net income, as follows, viz.:

Dividends declared 7 per cent on \$274,400, common stock..... 19,208 00
 Surplus, year ending June 30, 1893..... \$66 50

General Income Account.

Surplus for year ending June 30, 1893..... \$66 50
 Surplus up to June 30, 1892..... 4,422 91
 Total surplus June 30, 1893..... \$4,489 41

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment..... \$374,400 00
 Seventy shares stock of the association..... 3,650 00
 Cash on hand..... 839 41
 \$378,889 41

LIABILITIES.

Capital stock..... \$374,400 00
 Profit and loss (surplus) 4,489 41
 \$378,889 41

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOSEPH M. WARREN.....	President.....	Troy, N. Y.
THOMAS W. LOCKWOOD.....	Vice-President.....	Troy, N. Y.
JOHN B. GALE.....	Treasurer and Secretary	Troy, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOSEPH M. WARREN.....	Troy, N. Y.
GEORGE H. CRAMER.....	Troy, N. Y.
THOMAS W. LOCKWOOD.....	Troy, N. Y.
WILLIAM A. THOMPSON.....	Troy, N. Y.
GEORGE S. THOMPSON.....	Troy, N. Y.
WALTER P. TILLMAN.....	Troy, N. Y.
EDWARD C. GALE.....	Troy, N. Y.
JAMES A. EDDY.....	Troy, N. Y.
JOHN B. GALE.....	Williamstown, Mass.

Title of the company, Troy and Greenbush Railroad Association.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, October.

For information concerning this Report, address John B. Gale, Treasurer and Secretary, Troy, N. Y., or Williamstown, Mass.

TROY, SARATOGA AND NORTHERN.

LESSOR.

OWNED AND OPERATED BY THE FITCHBURG.

(Date of charter, September 2, 1896.)

TROY UNION.

LESSOR.

Road operated by the New York Central and Hudson River Railroad Company, the Delaware and Hudson Canal Company, and the Fitchburg Railroad Company.

Capital Stock.

	Common.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	300	\$30,000

Cost of Road.

	Total cost up to June 30, 1893.
Grading, masonry and bridges.....	\$8,080 92
Superstructure (including ties)	141,092 56
Rails	79,425 10
Land, land damages and fences.....	553,558 87
Engineering expenses.....	12,510 05
Total cost of road.....	\$783,664 50

Income Account for Year Ending June 30, 1893.

This company has no earnings. Its expenses are paid by the New York Central and Hudson River Railroad Company, the Delaware and Hudson Canal Company and the Fitchburg Railroad Company, who use the property in common.

EMPLOYES.

Average number of persons employed (including officials).....	86
Aggregate amount of salaries and wages paid them	\$44,975 75

TROY UNION.

615

Officers of the Company.

Name.	Title.	Official Address.
H. WALTER WEBB	President.....	New York city.
ISAAC V. BAKER.....	Vice-President	Comstock's Landing, N. Y.
F. A. HARRINGTON.....	Secretary and Treasurer.....	Albany, N. Y.

Directors of the Company.

Name.	Residence.
H. S. MARCY.....	Boston, Mass.
JOHN ADAMS.....	Boston, Mass.
JOS. CRANDELL.....	Troy, N. Y.
ISAAC V. BAKER.....	Comstock's Landing, N. Y.
H. G. YOUNG.....	Albany, N. Y.
F. A. HARRINGTON.....	Albany, N. Y.
O. D. HAMMOND.....	Albany, N. Y.
H. WALTER WEBB.....	New York city.
W. J. VAN ARSDALE.....	New York city.
THEODORE VOORHEES.....	New York city.
E. V. W. ROSSITER.....	New York city.
IRA A. PLACE.....	New York city.

Title of Company, Troy Union Railroad Company.
 General offices at Troy, N. Y.
 Date of close of fiscal year, October 31.
 Date of stockholders' annual meeting, first Monday in November.
 For information concerning this report, address F. A. Harrington, Secretary, Union Depot, Albany, N. Y.

ULSTER AND DELAWARE.

(Date of charter, May 1, 1876.)

For history of organization, see Report of 1892.

The Delaware and Otsego Railroad was leased to this company for 999 years from February 1, 1883, at a nominal rent of \$1 per annum. The mileage (8.79) represents miles of completed road; its entire length is about 35 miles.

This company on June 1, 1893, acquired the road and property of the Kaaterskill Railroad Company and the Stony Clove and Catskill Mountain Railroad Company. The stock of the Delaware and Otsego Railroad, 2,935 shares of the Kaaterskill Railroad, 880 shares of the Stony Clove and Catskill Mountain Railroad 1217 shares have been transferred to this company and the bonds of the Kaaterskill and Stony Clove and Catskill Mountain Railroads cancelled and discharged of record. This company in lieu thereof, has issued to the stockholders of the Delaware and Otsego Railroad 1,000 shares of its capital stock, 125 first consol mortgage bonds and \$65,000 cash; to the stockholders of the Kaaterskill Railroad, \$50,000 cash, and to the stockholders of the Stony Clove and Catskill Mountain Railroad, 334 first consol. mortgage bonds and \$8,000 cash.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	30,000	\$3,000,000
* Issued and now outstanding	17,946	\$1,794,600

Number of stockholders..... 29

* 11,521 shares of common stock issued to bondholders of the Rondout and Otsego railroad, 5,425 shares to retire second mortgage income bonds. 1,000 shares to acquire property of Delaware and Otsego railroad. The issue of stock, bonds and cash of this company to acquire property by lease of the Delaware and Otsego railroad, and to acquire a controlling interest in the Kaaterskill and Stony Clove and Catskill Mountain railroads, as explained above, is represented on books of this company by direct charge to the several corporations, as explained above

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First cons. mtg. bds.	June 1, 1888	40	p c	Jan. & Dec.	\$2,000,000	\$1,852,600	\$238,955 84
Second mtg. inc. bds.	July 1, 1875	30	5 7	Feb. & Aug.	1,400,000	8,300	.....
Total					\$3,400,000	\$1,855,900	\$238,955 84

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast . . . . .	.....	\$31,534 48
Bridges . . . . .	.....	19,027 01
Superstructure (including ties) and rails . . . . .	.....	35,444 82
Land, land damages and fences	\$4,115 40	207,210 36
Passenger and freight stations . . . . .	.....	76,191 30
Engine and car houses	723 16	21,015 90
Shops, machinery and tools . . . . .	.....	11,361 86
Fuel and water stations . . . . .	.....	3,785 56
Engineering expenses . . . . .	.....	2,375 35
Interest and discount charged to construction . . . . .	.....	61,044 16
Purchase of constructed road	*58,000 00	2,505,571 32
Telegraph line . . . . .	.....	1,925 55
Total cost of road	*\$53,151 44	\$2,976,486 18
EQUIPMENT.		
Locomotives . . . . .	.....	\$106,429 80
Passenger cars . . . . .	.....	72,458 44
Mail, baggage and express cars . . . . .	.....	8,400 50
Freight and other cars . . . . .	.....	84,408 32
Total cost of equipment . . . . .	.....	\$271,696 56
Grand total cost of road and equipment	*\$53,151 44	\$3,248,182 74

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Land purchase, city of Kingston, N. Y.	\$4,115 40
Engine house Bloomville, N. Y.	723 16
	\$4,848 56
Credit:	
Hobart Branch Railroad transferred to permanent investment	58,000 00
Credit	\$53,151 44
Income Account for the Year Ending June 30, 1893.	
Gross earnings from operation	\$463,468 96
Less operating expenses (excluding all taxes)	292,900 35
Net earnings from operation	\$140,568 58
Income from other sources, as follows, viz.:	
Interest	5,273 69
Gross income from all sources	\$145,832 27
Deductions from income, as follows, viz.:	
Interest on funded debt due and accrued	\$73,646 34
Taxes on property used in operation of road	19,169 57
Taxes on earnings and capital stock	1,069 45
Taxes other than above	473 00
	94,358 36
Surplus for year ending June 30, 1893	\$517,474 01

* Credits.

ULSTER AND DELAWARE.

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General Income Account.

Surplus for year ending June 30, 1893.....	\$51,474 01
Surplus up to June 30, 1892.....	845,718 87
Total surplus June 30, 1893.....	\$397,192 88

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$366,841 70	\$366,841 70
Passenger, all local.....	\$147,386 50		147,386 50
Mail	8,534 41		8,534 41
Express	9,644 30		9,644 30
<i>Miscellaneous, as follows, viz.:</i>			
Telegraph	\$900 00	449 81	900 00
Sundries.....	212 02	105 85	212 02
Total gross earnings	\$166,070 37	\$367,396 56	\$483,466 93

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Steel rails laid, 190 tons	\$31,531 46	\$31,628 72	\$63,160 18
Repairs of roadbed and track.....			
Repairs of bridges (including culverts and cattle guards).....	3,239 10	3,249 10	6,488 20
Repairs of stations, shops, docks, etc.....	4,647 77	4,662 10	9,309 87
Repairs of fences	1,125 24	1,125 71	2,250 95
Other expenses for maintenance of way and structures.....	867 81	870 48	1,738 29
Total	\$41,411 88	\$41,539 11	\$82,950 99

<i>Maintenance of equipment:</i>			
Repairs of locomotives.....	\$13,180 66	\$13,321 32	\$26,401 98
Repairs of cars.....	10,060 16	10,442 47	20,502 63
Repairs of machinery and tools.....	667 78	669 84	1,337 62
Other expenses for maintenance of equipment.....	1,333 24	1,340 35	2,673 59
Total	\$25,260 84	\$25,673 98	\$50,934 82

<i>Conducting transportation:</i>			
Wages of conductors and men.....	\$13,007 88	\$13,047 51	\$26,055 39
Wages of engineers and firemen.....	11,127 56	11,161 89	22,289 45
Fuel for locomotives.....	31,463 43	31,539 68	62,993 11
Oil and waste.....	1,005 78	1,008 88	2,014 66
Water supply.....	533 22	535 89	1,069 11
Other train supplies or expenses.....	807 13	809 61	1,616 73
Wages of station agents and clerks.....	5,855 71	5,873 78	11,729 49
Wages of labor at stations.....	4,654 87	4,699 02	9,353 89
Station supplies.....	715 39	716 09	1,431 48
Wages of watchmen, flagmen and switchmen.....	1,184 80	1,188 46	2,373 26
Other expenses for conducting transportation.....	2,137 39	2,143 98	4,281 37
Total.....	\$62,831 00	\$63,014 79	\$125,845 79

<i>General expenses:</i>			
Salaries of general officers and clerks	\$7,935 28	\$7,949 72	\$15,885 00
General office expenses and supplies	618 40	618 30	1,236 70
Stationery and printing	1,203 87	1,206 87	2,409 04
Outside agencies and advertising	697 21	699 22	1,396 43
Legal expenses.....	309 70	310 65	620 35
Loss and damage of freight and baggage.....	3 44	3 44	6 88
Injuries to persons	236 19	236 98	473 17
Telegraph maintenance and operation	2,805 83	2,814 43	5,620 26
Mileage of cars of other companies (debit balance).....	1,530 61	1,535 34	3,065 95
Other general expenses	1,267 18	1,261 00	2,518 18
Total	\$16,568 58	\$16,619 67	\$33,188 25
Grand total operating expenses.....	\$146,061 80	\$146,847 55	\$292,909 35

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$2,975,486 18
Cost of equipment.....		271,696 34
Other permanent investments, as follows viz.:		
Stock of other companies.....		740,000 00
Current assets, as follows, viz.:		
Cash on hand.....	\$5,677 36	
Due by agents.....	19,198 63	
Open accounts.....	22,553 29	
Materials and supplies.....	54,863 68	
		108,322 96
		<u>\$4,091,475 70</u>
LIABILITIES.		
Capital stock.....		\$1,794,000 00
Funded debt.....		1,855,300 00
Current liabilities, as follows, viz.:		
Interest on funded debt due and accrued.....	\$7,716 66	
Audited vouchers and pay rolls.....	84,683 31	
Open accounts.....	1,980 85	
		44,383 82
Profit and loss (surplus).....		397,192 88
		<u>\$4,091,475 70</u>

Traffic and Mileage Statistics.

Number of passengers carried.....	375,102
Number of passengers carried one mile.....	5,629,150
Number of tons of freight carried.....	214,936
Number of tons of freight carried one mile.....	5,355,022
Passenger train mileage.....	157,754
Freight train mileage.....	130,348
All other train mileage.....	27,942
Total train mileage.....	<u>315,854</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)	\$166,070 37	\$146,061 80	\$20,008 57
Average per passenger carried.....	70619	62111	08508
Average per passenger per mile.....	0295	02595	00355
Average per passenger train per mile.....	1 05:0	92618	128:7
Freight earnings and expenses (including miscellaneous earnings)	267,398 56	146,847 55	120,551 01
Average per ton of freight carried.....	1 3448	68821	56087
Average per ton of freight per mile.....	05022	02758	02264
Average per freight train per mile.....	2 05290	1 12744	92556

ITEM

Computed on earnings from carrying passengers and freight only.	All local.
Average rate received per mile for carrying passengers, all classes.....	2.617
Average rate received per mile per ton for carrying freight, all classes.....	5.011

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line from Rondout to Stamford, laid single track.....	74	12.40	86.40
Sidings and turnouts on main line.....	14.53	.25	14.78
Grand total of tracks, sidings and turnouts.....	88.53	12.65	101.18
Laid with steel rail, main line.....	74.00	12.40	86.40
Laid with steel rail, sidings, branches or other roads.....	.50	.25	.75
Laid with iron rail, sidings, branches or other roads.....	15.83	.....	15.83

Average life of rails—steel, 15 years; life of ties, 5 years. Weight of rail per yard—steel, maximum, 70 lbs; minimum, 60 lbs. Gauge of track, 4 feet 8½ inches; ballasted with broken stone, gravel and cinders.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.
Hobart branch	Stamford	Hobart	3.61	3.61	Lensed.	3.61
Delaware and Otsego	Hobart	Bloomville	8.79	35.00	Lensed.	8.79

BRIDGES.	IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges	8	Feet. 492
Wooden bridges	42	2,379
Wooden trestles	11	492
Total	61	3,363

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each, pounds.	Average life of each, years.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 6 drivers	6	\$10,000	149,000	12	3	.....
Locomotives, 4 drivers	11	9,000	120,000	12	10	3
Total	17	.....	.....	.....	13	3

First class passenger cars	17	\$4,800	30,000	15	17	17
Second-class passenger cars	4	3,000	37,000	15	4	4
Baggage, mail and express cars	7	2,700	32,000	12	7	7
Total	28	.....	.....	.....	28	28

Box freight cars	61	\$410	17,800	10	.....	.....
Stock freight cars	6	365	17,000	10	.....	.....
Coal freight cars	32	414	10,800	13	.....	.....
Flat freight cars	167	375	16,000	8	.....	.....
Caboose, 4-wheel cars	4	150	10,000	16	.....	.....
Caboose, 8-wheel cars, milk	11	1,410	28,000	12	11	11
Service cars	17	50	500	5	.....	.....
Total	298	.....	.....	.....	11	11

All equipped with Westinghouse air brake, Trojan vertical hook coupler; freight cars with link pin and hand brake; split switches in use on entire main line.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company but leased to Western Union Telegraph Company for 30 years, miles.....	148
Length of steel rails laid during year in repairs, miles.....	2
Railroads crossing road at grade.....	1
Highway crossings at grade without protection.....	70
Highway crossings at grade protected by gates or flagmen.....	9
Highway crossing over or under grade.....	13
Overhead obstructions less than twenty feet above track.....	5

Passenger cars are heated by Spears' car heater, lighted by oil lamps and ventilated in deck roof over doors.

American Express Company runs over this line; has no special contract.

Wagner parlor and sleeping cars run over this road during summer months only without compensation; no additional charge to regular passenger rates.

Compensation for transportation of mails to June 30, 1893, is at the rate of \$8,536.08 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour.....	10,516	4.89
Grain.....	23,680	10.54
Meats and provisions.....	1,960	.81
Live stock.....	3,070	.97
Lumber.....	23,447	10.30
Pig and bar iron and steel.....	2,311	1.03
Iron or other ores.....	58	.03
Coal and coke.....	19,337	9.23
Petroleum and other oils.....	1,846	.83
All other manufactures.....	45,317	21.04
All other merchandises.....	7,506	3.49
All other agricultural products.....	25,073	11.37
All other articles not included above.....	53,335	24.35
Total.....	214,936	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Employees.....	3	.....	3
Others.....	1	1	2
Total.....	4	1	5

EMPLOYEES.

Average number of persons employed (including officials) during year.....	316
Average amount of salaries and wages paid them.....	\$171,036 50

Officers of the Company.

Name.	Title.	Official Address.
H. G. YOUNG.....	President.....	Rondout, N. Y.
B. C. FRYN.....	Vice-President.....	Albany, N. Y.
S. G. DIMMICK.....	Secretary.....	Rondout, N. Y.
T. C. HOORNBEEK.....	Treasurer.....	Rondout, N. Y.
J. H. JONES.....	General Superintendent.....	Rondout, N. Y.
N. A. SIMS.....	General Freight and Pass. Agent....	Rondout, N. Y.
R. B. JONES.....	Auditor.....	Rondout, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
HORACE G. YOUNG.....	Albany, N. Y.
ROBERT C. PRUTN.....	Albany, N. Y.
ALFRED VAN SANTVOORD.....	New York city.
J. D. LAYNG.....	New York city.
CHAS. C. CLARKE.....	New York city.
WILLIAM A. READE.....	New York city.
JOSEPH CONNELL.....	New York city.
SAMUEL G. DIMMICK.....	Kingston, N. Y.
H. O. SOOP.....	Kingston, N. Y.
JACOB H. TREMPER.....	Kingston, N. Y.
A. S. STAPLES.....	Rondout, N. Y.
DAVIS WINNIE.....	The Corner, N. Y.

Title of company, Ulster and Delaware Railroad Company.
 General offices at Rondout, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Tuesday after first Monday in December.
 For information concerning this report, address J. H. Jones, General Superintendent.

UNION.

LESSOR.

LESSEN—NEW YORK, LAKE ERIE AND WESTERN.

(Date of charter, January 30, 1851.)

For history of organisation, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realised on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	1,000	\$50,000	\$50,000

Number of stockholders..... 15

Cost of Road.

Total cost of road up to June 30, 1893..... \$50,000

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	50,000
LIABILITIES.	
Capital stock.....	50,000

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JACOB S. ROGERS.....	President.....	44 Exchange place, N. Y. city.
JOHN HOPPER.....	Secretary and Treasurer....	Paterson, N. J.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JACOB S. ROGERS.....	New York city.
COLUMBUS B. ROGERS.....	New York city.
HENRY C. STIMSON.....	New York city.
FREDERICK J. STIMSON.....	New York city.
LEWIS A. STIMSON.....	New York city.
W. BAYARD BROWN.....	New York city.
R. FULTON CUTTING.....	New York city.
W. BAYARD CUTTING.....	New York city.
WILLIAM PENNINGTON.....	New Jersey.
ROBERT S. HUGHES.....	New Jersey.
HENRY V. BUTLER.....	New Jersey.
GEORGE H. LONGBOTTOM.....	New Jersey.
JOHN HOPPER.....	New Jersey.

REPORT OF THE RAILROAD COMMISSIONERS.

Title of company, The Union Railroad Company.
 General offices at 44 Exchange place, New York city.
 Date of close of fiscal year, June 29.
 Date of stockholders' annual meeting, June 29.
 For information concerning this report, address John Hopper, Secretary U. R. Company, Paterson, N. J.

UNION TERMINAL.

LESSOR.

LESSEE—WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, June 12, 1884.)

This road is operated by the Western New York and Pennsylvania Railroad Company, and this company respectfully refers to the report of that company in whose statements the operations of this road are included.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares	Total par value.	
Authorized by law or charter.....	10,000	\$1,000,000	.....
Issued on account of construction and now outstanding.....	3,025	302,500	\$302,500

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding and cash realized on same.
			Rate.	When payable.		
First mortgage bonds	Jan. 12, 1884	30	p.c 6	Jan. and July	\$2,000,000	\$1,000,000

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL G. DE COURSEY.....	President	104 South Fifth st., Philadelphia, Pa.
NICHOLAS THOURON.....	Vice-President.....	104 South Fifth st., Philadelphia, Pa.
FRANKLIN S. BUELL.....	Secretary and Treasurer.	84 Exchange st., Buffalo, N. Y.
JOHN F. REYNOLDS.....	Auditor	84 Exchange st., Buffalo, N. Y.
ROBERT BELL	Gen'l Superintendent	84 Exchange st., Buffalo, N. Y.

Directors of the Company.

Name	Residence.
SAMUEL G. DE COURSEY.....	Philadelphia, Pa.
NICHOLAS THOURON.....	Philadelphia, Pa.
F. S. BUELL.....	Buffalo, N. Y.
FRANK RUMSEY.....	Buffalo, N. Y.
JOHN F. REYNOLDS	Buffalo, N. Y.
R. BELL.....	Buffalo, N. Y.
E. T. JOHNSON.....	Buffalo, N. Y.
J. A. FELLOWS.....	Buffalo, N. Y.
R. D. MCCRARY.....	Buffalo, N. Y.
E. G. T. ADAMS.....	Buffalo, N. Y.
J. H. POOLE.....	Buffalo, N. Y.
M. K. LEWIS.....	Buffalo, N. Y.
R. L. MANNING	Buffalo, N. Y.

Title of company, Union Terminal Railroad Company.
 General offices at 84 Exchange street, Buffalo, N. Y.
 Date of close of fiscal year, June 30.
 For information concerning this report, address John F. Reynolds, Auditor.

UNITED STATES AND CANADA.

OPERATED BY GRAND TRUNK.

(Date of charter, May 17, 1888.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	9,200	\$230,000
Issued on account of construction and now outstanding	9,200	230,000
Number of stockholders	109	

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bds....	Jan. 1, 1889	21	p.c	Jan. and July	\$350,000	\$225,000	\$225,000
Second mort. bds.	Mar. 19, 1891	19	5	.....	208,470	208,470	208,470
Total.....	.....	.....	.....	.....	\$558,470	\$433,470	\$433,470

Cost of Road.

Total cost up to
June 30, 1893.

Land and land damages.....	\$90,347 48
Fences, passenger and freight stations, engine and car houses, shops, machinery and tools, fuel and water stations, engineering expenses.....	566,665 73
Interest and discount charged to construction.....	21,075 00
Total cost of road.....	\$678,088 21

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$10,877 53
Less operating expenses (excluding all taxes)	12,671 66
Gross income from all sources	* \$1,794 13
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$11,950 00
Interest on funded debt	172 80
	\$11,492 30
Losses on property used in operation of road.....	2,430 85
Losses on earnings and capital stock.....	513 38
	2,748 73
	14,166 03
Net income from all sources	* \$15,960 16
Deficit for year ending June 30, 1893, paid by lessees	\$15,960 16

* Nominal.

† Deficit.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through.....		\$4,688 95	\$7,396 90
Freight, local.....		2,707 95	
Passengers, through.....	\$1,321 44		2,816 59
Passengers, local.....	1,595 15		
Mail.....	500 00		500 00
Express.....	164 04		164 04
Total gross earnings.....	\$3,480 63	\$7,396 90	\$10,877 53

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track.....	\$38 51	\$63 40	\$102 00
Repairs of roadbed.....	1,355 77	2,225 68	3,581 45
Repairs of bridges (including culverts and cattle guards).....	441 06	727 31	1,168 37
Repairs of stations, shops, docks, etc.....	13 59	22 41	36 00
Other expenses for maintenance of way and structures.....	67 95	112 05	180 00
Total.....	\$1,916 88	\$3,160 94	\$5,077 82

Maintenance of equipment:

Repairs of locomotives.....	\$305 96	\$504 54	\$810 50
Repairs of cars.....	318 58	517 06	835 64
Repairs of machinery and tools.....	6 81	11 34	18 00
Total.....	\$631 35	\$1,032 94	\$1,664 29

Conducting transportation:

Wages of conductors and men.....	577 98	\$953 06	\$1,531 06
Wages of engineers and firemen.....	334 05	550 85	884 90
Fuel for locomotives.....	588 23	961 80	1,549 23
Oil and waste.....	30 99	34 49	65 47
Water supply.....	7 22	13 05	20 27
Other train supplies or expenses.....	71 02	117 15	188 17
Wages of station agents and clerks.....	477 34	787 12	1,264 46
Station supplies.....	98 68	162 60	261 28
Other expenses for conducting transportation.....	18 21	30 04	48 25
Total.....	\$3,189 86	\$3,610 27	\$6,799 63

General expenses:

Damage to cattle and property.....		\$15 00	\$15 00
Telegraph maintenance and operation.....	\$45 30	74 70	120 00
Total.....	\$45 30	\$89 70	\$135 00
Grand total operating expenses.....	\$4,777 89	\$7,893 77	\$12,671 66

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$678,068 31
Current assets as follows, viz.:	
Open accounts.....	2,687 50
Deficiency.....	\$680,775 81

LIABILITIES.

Capital stock.....	\$350,000 00
Funded debt.....	433,470 00
Current liabilities, as follows, viz.:	
Audited vouchers and pay rolls.....	17,305 81
	\$680,775 81

UNITED STATES AND CANADA.

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Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried	4,156	4,346	8,502
Number of passengers carried one mile.....	81,535	85,399	146,934
Number of tons of freight carried	81,929	8,261	90,190
Number of tons of freight carried one mile.....	689,082	54,196	743,278
Passenger train mileage			3,470
Freight train mileage.....			1,163
All other train mileage			13,504
Total train mileage			18,137

ITEM.	Earnings.	Expenses.	Loss.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$3,480 68	\$4,777 89	\$1,297 26
Average per passenger carried.....	3313		
Average per passenger per mile	0199		
Average per passenger train per mile.....	41		
Freight earnings and expenses (including miscellaneous earnings).....	7,896 90	7,896 77	496 87
Average per ton of freight carried.....	2106		
Average per ton of freight per mile.....	0100		
Average per freight train per mile.....	65		

ITEM.	Through and local. Cents.
Computed on earnings from carrying passengers and freight only.	
Average rate received per mile for carrying passengers, all classes.....	1.59
Average rate received per mile per ton for carrying freight, all classes.....	1.00

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line laid from international boundary to Massena Springs, single track....	29.18
Sidings and turnouts on main line.....	.89
Total of tracks, sidings and turnouts	30.07
Laid with steel rail, main line	28.07

Weight of rails per yard — steel, 56 lbs.; gauge of track, 4 feet 8½ inches.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Wooden bridges.....	5	Feet. 624
Wooden trestles.....	5	454
Total	10	1,078

Passenger cars run by the Grand Trunk Railway Company over the road are equipped with Westinghouse air brake and Miller draw bar. Freight cars with ordinary class brake, Safford draw bar. Ordinary switches used on road.

REPORT OF THE RAILROAD COMMISSIONERS.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Highway crossings at grade without protection	21

Passenger cars run over road are heated by Martin and consolidated systems; lighted with mineral seal oil, 300 degrees fire test, and ventilated by ratchet and drop sash, elevated roof and drop sash in end.

Express conducted by lessees.

The United States government pays for transportation of mails, \$500 per annum, and provides messenger service at Bombay and St. Helena.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	149	.42
Grain	136	.39
Meats and provisions	30	.06
Live stock	69	.30
Lumber	281	.80
Coal and coke	24,705	70.00
Petroleum and other oils	75	.21
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	691	1.96
All other manufactures	61	.17
All other merchandise	1,736	4.91
All other agricultural products	506	1.72
All other articles not included above	6,761	19.16
Total	35,290	100

EMPLOYES.

Average number of persons employed (including officials) during year	21
Aggregate amount of salaries and wages paid them	\$7,564 00

Officers of the Company.

Name.	Title.	Official Address.
S. W. FOSTER	President	Fort Covington, N. Y.
J. Y. CAMERON	Secretary	Fort Covington, N. Y.
R. WRIGHT	Treasurer	Montreal, Canada.
E. P. HANNAFORD	Chief Engineer	Montreal, Canada.

Directors of the Company.

Name.	Residence.
S. W. FOSTER	Fort Covington, N. Y.
WM. GILLIS	Fort Covington, N. Y.
D. E. DINNEEN	Fort Covington, N. Y.
FRANCIS SHIELDS	Bombay, N. Y.
RUFUS T. ELDRID	Bombay, N. Y.
E. G. REYNOLDS	Bombay, N. Y.
A. M. MEARS	Helena, N. Y.
W. R. STEARNS	Massena, N. Y.
J. O. BRYDGES	Massena, N. Y.
W. H. PADDOCK	Massena, N. Y.
W. H. CLARK	Massena, N. Y.
O. McFADDEN	Massena, N. Y.
J. L. HYDE	Massena, N. Y.

Title of company, United States and Canada Railroad Company.

General offices at Montreal, Canada.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Wednesday in May.

For information concerning this report address, Robert Wright, Treasurer.

UTICA AND BLACK RIVER.

LESSOR.

LESSEE—ROME, WATERTOWN AND OGDENSBURG.

OPERATED BY NEW YORK CENTRAL AND HUDSON RIVER.

(Date of charter, January 29, 1886.)

For history of organization, etc., see Report for 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total Par value.	
Authorized by law or charter	80,000	\$3,000,000	.....
Issued for actual cash	15,082	\$1,508,200	\$1,515,200 00
Issued for account of construction.....	7,198	719,800	617,629 23
Total now outstanding.....	22,280	\$2,228,000	\$2,132,829 23

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on am't outstanding.
			Rate.	When payable.			
First mort. gold bds. Black River and Morristown first mort. bonds.....	May 1, 1890	22	p.c. 4	Jan. & July	\$2,000,000	\$1,300,000	*
Clayton and Theresa first mort. bonds..	Jan. 1, 1874	20	7	Jan. & July	500,000	500,000	\$461,400 45
	July 1, 1873	25	7	Jan. & July	200,000	200,000	207,122 50
Total					\$2,700,000	\$2,000,000	.....

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Grading, masonry and ballast.....		\$1,242,164 47
Bridges.....		155,166 47
Superstructure (including ties).....		291,964 46
Rails.....		855,365 23
Land damages.....		317,355 78
Fences.....		111,587 13
Passenger and freight stations.....		114,330 09
Engine and car houses.....		34,263 53
Shops, machinery and tools.....		44,301 67
Fuel and water stations.....		3,934 64
Engineering expenses.....		137,966 79
Purchase of constructed road.....		314,000 00
Telegraph line.....		15,750 00
Wharfing.....		4,500 00
Total cost of road.....		\$3,743,650 25

* Exchanged for matured bonds.

REPORT OF THE RAILROAD COMMISSIONERS.

EQUIPMENT.

Locomotives.....	\$346,781 85
Passenger cars	104,000 00
Mail baggage and express cars	23,174 01
Freight and other cars	232,636 75
Total cost of road and equipment.....	\$625,572 15
Grand total cost of road and equipment.....	\$4,868,222 40

Income Account for Year Ending June 30, 1893.

Annual proceeds from lease.....	\$4,500 00
<i>Deductions from income, as follows, viz.:</i>	
Current expenses—Salaries, maintenance of organization, repairs to general office building, fuel, etc.....	5,504 82
Deficit for year ending June 30, 1893	\$1,004 82

General Income Account.

Deficit for year ending June 30, 1893.....	\$1,004 82
Surplus up to June 30, 1893	197,021 40
Total surplus June 30, 1893.....	\$196,016 58

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$3,742,650 35
Cost of equipment.....	625,572 15
<i>Other permanent investments, as follows, viz.:</i>	
U. & E. R. bonds in treasury.....	50,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	794 18
	\$4,419,016 58

LIABILITIES.

Capital stock.....	\$2,223,000 00
Funded debt.....	2,000,000 00
Profit and loss (surplus).....	196,016 58
	\$4,419,016 58

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line from Utica to Ogdensburg.....	133.94
Theresa Junction to Clayton.....	15.87
Sidings and turnouts on main line.....	89.44
Sidings and turnouts on branches, or other roads.....	3.32
Grand total of tracks, sidings and turnouts.....	199.58
Laid with steel rail, main line.....	133.94
Laid with steel rail, branches.....	15.87

Gauge of track, 4 feet 8½ inches.

Officers of the Company.

Name.	Title.	Official Address.
JOHN THORN.....	President.....	Utica, N. Y.
JOHN F. MAYNARD.....	Vice-President.....	Utica, N. Y.
CHARLES PARSONS, Jr.....	Second Vice-President.....	New York city.
EDWIN PARSONS, 2d.....	Treasurer and Secretary.....	New York city.

UTICA AND BLACK RIVER.

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* Directors of the Company.

Name.	Residence.
JOHN THORN.....	Utica, N. Y.
JOHN F. MAYNARD.....	Utica, N. Y.
WILLIAM M. WHITE.....	Utica, N. Y.
CHARLES PARSONS.....	New York city.
CHARLES PARSONS, Jr.....	New York city.
EDWIN PARSONS.....	New York city.
GEORGE PARSONS.....	New York city.
CLARENCE S. DAY.....	New York city.
WILLIAM LUMMIS.....	New York city.
WALTON FERGUSON.....	Stamford, Conn.
CHAUNCEY M. DEPEW.....	New York city.
H. WALTER WEBB.....	New York city.
JOHN M. CROUSE.....	Utica, N. Y.

Title of company, The Utica and Black River Railroad Company.
 General offices at Utica, N. Y.
 Date of close of fiscal year, June 30.
 For information concerning this report, address Charles Parsons, Jr., Second Vice-President,
 96 Broadway, New York city.

UTICA, CHENANGO AND SUSQUEHANNA VALLEY.

LESSOR.

LESSEE — DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, January 11, 1866.)

For history of organization, etc., see Report of 1893.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	40,000	\$4,000,000
Number of stockholders.....		1,004

Cost of Road and Equipment.

ROAD.	Total cost of road and equipment up to June 30, 1893, revised.	
Grading, masonry and ballast.....	\$1,203,625	87
Bridges.....	204,790	76
Superstructure (including ties and rails).....	1,440,628	67
Land, land damages and fences.....	549,823	66
Passenger and freight stations.....	114,624	70
Engine and car houses.....	63,668	32
Shops, machinery and tools.....	25,476	51
Interest and discount charged to construction.....	387,635	38
Telegraph line.....	3,730	99
Total cost of road.....	\$3,904,006	16
EQUIPMENT.		
Locomotives.....	\$133,620	42
Passenger cars.....	61,000	00
Mail, baggage and express cars.....	18,000	00
Freight and other cars.....	16,562	06
Total cost of equipment.....	\$228,479	48
Grand total cost of road and equipment.....	\$4,222,479	64

*Directors of Rome, Watertown and Ogdensburg Railroad Company are ex-officio directors of Utica and Black Railroad Company.

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Rentals paid by lessee directly to stockholders, twelve months' interest on stock, \$940,000 00

General Balance Sheet, June 30, 1893.

Assets.	
Cost of road.....	\$3,994,006 16
Cost of equipment.....	226,472 66
	<u>\$4,220,478 82</u>
LIABILITIES.	
Capital stock.....	\$4,000,000 00
<i>Current liabilities, as follows, viz.:</i>	
Due lessee for advances.....	220,478 82
	<u>\$4,220,478 82</u>

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN	President.....	New York city.
EDWIN R. HOLDEN	Vice-President	New York city.
FRED F. CHAMBERS	Secretary	New York city.
FREDERICK H. GIBBENS	Treasurer	New York city.
WILLIAM F. HALLSTRAED	General Manager.....	Scranton, Pa.
A. C. SALISBURY	Superintendent	Utica, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL SLOAN	New York city.
PERRY R. PYNE	New York city.
E. R. HOLDEN	New York city.
D. B. GOODWIN	Waterville, N. Y.
M. C. COMSTOCK	Utica, N. Y.
DANIEL CONGER	Waterville, N. Y.
FREDERICK H. GIBBENS	New York city.
SOLOMON GRIFFITH	Roseville, N. J.
FRED F. CHAMBERS	Somerville, N. J.
M. TAYLOR PYNE	New York city.
ARTHUR D. CHAMBERS	East Orange, N. J.

Title of company, Utica, Chenango and Susquehanna Valley Railroad Company.

General offices at Utica, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in December.

For information concerning this Report, address Fred F. Chambers, Secretary and Auditor, 26 Exchange place, New York city.

UTICA, CLINTON AND BINGHAMTON.

LESSON.

LESSEE — (STREAM ROAD) — DELAWARE AND HUDSON CANAL COMPANY.

LESSEE — (STREET ROAD) — UTICA BELT LINE.

(Date of charter, March 25, 1868.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	10,000	\$1,000,000
*Issued on account of construction and now outstanding.....		849,225
Number of stockholders		25

* Two hundred thousand dollars of this was issued to the city of Utica, guaranteed 5 per cent for municipal aid.

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
			p.c.				
† Utica, Clinton and Binghamton R. R. Co., first mort	July 1, 1889	50	5	‡	\$800,000	\$800,000	\$800,000

Cost of Road.

Total cost up to
June 30, 1893.

§ Total cost of road as previously reported \$1,690,586 40

Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, vis. :</i>		
Rent of steam road.....	\$61,500 00	
Rent of horse road.....	15,000 00	
Sold old equipment.....	1,635 00	
		\$78,135 00
Gross income from all sources		\$78,135 00
<i>Deductions from income, as follows, vis.:</i>		
Interest on funded debt due and accrued	\$40,000 00	
Taxes on earnings and capital stock	751 92	
Land damage, right of way	425 00	
Law expenses	800 00	
Postage, advertising, hotels.....	32 42	
Salaries.....	1,000 00	
City of Utica	10,000 00	
		53,009 34
Net income from all sources		\$25,115 66
<i>Payments from net income, as follows, vis.:</i>		
Dividends declared, 3¼ on \$649,000 common stock.....		24,337 50
Surplus for year ending June 30, 1893.....		\$778 16

General Income Account.

Surplus for year ending June 30, 1893.....	\$778 16
Surplus up to June 30, 1893.....	54,309 52
Total surplus June 30, 1893	\$54,987 68

DETAILED STATEMENT OF RENTALS RECEIVED.

Steam road is leased to Delaware and Hudson Canal Company, perpetual. Pay- able June 29 and December 29 each year	\$61,500 00
Street surface roads leased to Utica Belt Line Street Railroad Company. Pay- able January 1 and July 1, in advance	15,000 00

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$1,690,586 40
<i>Current assets, as follows, vis.:</i>	
Cash on hand.....	\$13,706 28
Bills receivable for coupons.....	20,000 00
Sundries for city of Utica.....	5,000 00
	38,706 28
	\$1,729,292 68

† Guaranteed by Delaware and Hudson Canal Company.

‡ Not reported.

§ This includes cost both surface, street and steam roads. No separate account was ever kept during construction.

REPORT OF THE RAILROAD COMMISSIONERS.

LIABILITIES.		
Capital stock.....		\$849,226 00
Funded debt.....		800,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$20,000 00	
Sundries for city of Utica.....	5,000 00	
Profit and loss (surplus).....		25,000 00
		54,987 68
		<u>\$1,729,273 68</u>

Officers of the Company.

Name.	Title.	Official Address.
JAMES I. SCOLLARD.....	President.....	Clinton, N. Y.
ROBERT S. WILLIAMS.....	Secretary and Treasurer.....	Utica, N. Y.

Directors of the Company.

Name.	Residence.
JAMES I. SCOLLARD.....	Clinton, N. Y.
EUGENE B. WOOLWORTH.....	Clinton, N. Y.
CORY D. HAYES.....	Clinton, N. Y.
ELLIOTT S. WILLIAMS.....	Clinton, N. Y.
ALBERT N. SHELDON.....	Hamilton, N. Y.
JOHN W. LIPPITT.....	Solsville, N. Y.
ALLEN W. REYNOLDS.....	Oriskany Falls, N. Y.
ALLEN CURTISS.....	Madison, N. Y.
JOHN THORN.....	Utica, N. Y.
WM. M. STORRS.....	Utica, N. Y.
GEO. W. ADAMS.....	Utica, N. Y.
ROBERT S. WILLIAMS.....	Utica, N. Y.
JOHN W. MACLEAN.....	Utica, N. Y.

Title of company, Utica, Clinton and Binghamton Railroad Company.
 General offices at No. 157 Genesee street, Utica, N. Y.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, third Wednesday in January.
 For information concerning this report, address R. S. Williams, Secretary.

VALLEY.

LESSOR.

LESSEE—DELAWARE, LACKAWANNA AND WESTERN.

(Date of charter, March 4, 1869.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.	7,500	\$750,000
Issued for actual cash.....	500	\$50,000
Issued on account of construction,.....	6,910	691,000
Total now outstanding.....	7,500	\$750,000

Number of stockholders.....

VALLEY.

633

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount authorized	Amount outstanding.
			Rate.	When payable.		
*First mortgage	Aug. 1, 1881	30	p.c 5	Feb. & Aug.	\$500,000	\$400,000

Cost of Road and Equipment.

Total cost of road and equipment up to June 30, 1893, revised.

ROAD.	
Grading, masonry and ballast	\$473,300 36
Bridges	146,697 72
Superstructure (including ties)	118,624 88
Rails	164,347 81
Land and land damages	92,045 71
Fences	2,137 56
Passenger and freight stations	5,632 85
Engineering expenses	31,196 07
Interest and discount charged to construction	64,861 72
Telegraph line	2,676 x7
Total cost of road	\$1,100,630 45

EQUIPMENT.

Freight and other cars	60,000 00
Grand total cost of road and equipment	\$1,160,630 45

Income Account for Year Ending June 30, 1893.

Gross income from all sources, as follows, viz.:

Rental paid by lessee directly to stock and bondholders:	
Twelve months' interest on stock	\$37,500 00
Twelve months' interest on bonds	20,000 00
	\$57,500 00

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$1,100,630 45
Cost of equipment	60,000 00
	\$1,160,630 45

LIABILITIES.

Capital stock	\$750,000 00
Funded debt	400,000 00
Due lessee for advances	10,630 45
	\$1,160,630 45

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SLOAN	President.	New York city.
FRED F. CHAMBERS	Secretary.	New York city.
ARTHUR D. CHAMBERS	Treasurer.	New York city.
WM. F. HALLSTEAD	General Manager.	Scranton, Pa.
GARRET BOGART	Superintendent.	Scranton, Pa.

Directors of the Company.

Name.	Residence.
SAMUEL SLOAN	New York city.
PERRY R. PYNE	New York city.
FRED F. CHAMBERS	Somerville, N. J.
FREDERICK H. GIBBENS	New York city.
EDWIN R. HOLDEN	New York city.
BENJAMIN A. HEGEMAN	Plainfield, N. J.
M. TAYLOR PYNE	New York city.
ARTHUR D. CHAMBERS	East Orange, N. J.
LOUIS P. CHILD	New York city.
WILLIAM S. SLOAN	New York city.
SAMUEL SLOAN, JR.	New York city.

* Issued and delivered to lessee at par for advances made.

Title of company, Valley Railroad Company.
 General offices at Binghamton, N. Y.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, no stated time.
 For information concerning this report, address Fred F. Chambers, Secretary and Auditor,
 26 Exchange place, New York city.

WALLKILL VALLEY.

(Date of charter July 2, 1877.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, and total now out- standing.....	3,300	\$330,000	\$330,000

Number of stockholders 14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years	INTEREST.		Amount author- ized.	Amount outstand- ing.	Cash realized on amount outstand- ing.
			Rate.	When payable.			
First mort. bonds...	Aug. 1, 1877	40	p c.	Jan and July	\$250,000	\$250,000	\$250,000
Second mort. bds...	Aug. 1, 1877	40	7	Jan and July	330,000	330,000	.....
Total .....	.....	.....	.....	.....	\$580,000	\$580,000	\$250,000

Cost of Road and Equipment.

ROAD.

Total cost of road
and equipment up
to June 30, 1893.

Grading, masonry and ballast	\$86,500 59
Bridges	40,423 30
Superstructure (including ties) and rails	85,651 80
Land, land damages and fences	12,603 70
Passenger and freight stations, engine and car houses, shops, machinery and tools	4,433 03
Engineering expenses	14,918 15
Purchase of constructed road	649,713 68
Total cost of road	\$994,243 68

EQUIPMENT.

Locomotives	\$25,004 53
Passenger, mail, baggage and express cars	10,293 15
Freight and other cars	10,456 73
Total cost of equipment	\$51,504 20
Grand total cost of road and equipment	\$945,847 78

WALLKILL VALLEY.

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Income Account for Year Ending June 30, 1893.

Gross earnings from operation		\$161,167 88
Less operating expenses (excluding all taxes)		94,113 95
Net earnings from operation		\$67,053 93
<i>Income from other sources, as follows, vis.:</i>		
Telegraph	\$1,204 26	
Rents	87 00	
		1,291 26
Gross income from all sources		\$68,345 19
<i>Deductions from income, as follows, vis.:</i>		
Interest on funded debt due and accrued	\$17,500 00	
Taxes on property used in operation of road	5,008 17	
Taxes on earnings and capital stock	471 18	
		22,979 35
Net income from all sources		\$45,365 84
<i>Payments from net income, as follows, vis.:</i>		
Additional rebate on New York State tax	\$312 71	
Settlement of trackage claims	4,616 27	
	\$4,928 98	
Deduct old switching charges cancelled	905 60	
		384,023
Surplus for year ending June 30, 1893		\$49,369 23

General Income Account.

Surplus for year ending June 30, 1893	\$49,369 23
Surplus up to June 30, 1893	1,015 59
Total surplus, June 30, 1893	\$50,384 81

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, through	\$47,193 57		
Freight, local	59,228 68		
		\$105,422 25	\$105,422 25
Passenger, through	\$780 78		
Passengers, local	49,019 90		
	\$49,800 68		49,800 68
Mail	2,226 60		2,226 60
Express	3,513 60		3,513 60
<i>Miscellaneous, as follows, vis.:</i>			
Excess baggage	185 75		185 75
Total gross earnings	\$55,745 63	\$105,422 25	\$161,167 88

OPERATING EXPENSES.

<i>Maintenance of way and structures :</i>			
Repairs of track and roadbed	\$11,339 72	\$5,094 65	\$16,434 37
Steel rails laid, 13.11 tons; cost \$396.03			
Iron rails laid, 1.8 tons; cost \$14.36			
Repairs of roadbed	3,477 51	1,563 36	5,040 87
Repairs of bridges (including culverts and cattle guards)	1,349 82	605 44	1,955 26
Repairs of stations, shops, docks, etc.	431 37	350 42	781 79
Repairs of fences	378 26	169 95	548 21
Other expenses for maintenance of way and structures	975 80	438 40	1,414 20
Total	\$17,962 66	\$8,222 22	\$26,174 90

Analysis of Gross Earnings and Operating Expenses — (Continued).

	Passenger.	Freight.	Total.
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$1,038 62	\$1,647 72	\$2,686 34
Repairs of cars	642 38	1,388 98	2,031 36
Repairs of machinery and tools	22 05	9 91	31 96
Other expenses for maintenance of equipment	1,220 67	548 42	1,769 09
Total	\$2,923 72	\$3,595 03	\$6,518 75
<i>Conducting transportation:</i>			
Wages of conductors and men	\$4,455 52	\$4,301 85	\$8,757 35
Wages of engineers and firemen	5,280 92	4,359 27	9,640 19
Fuel for locomotives	8,310 82	7,166 08	15,476 90
Oil and waste	330 19	148 34	478 53
Water supply	355 96	159 92	515 88
Other train supplies or expenses	187 09	294 55	481 64
Wages of station agents and clerks	2,231 07	2,872 83	5,103 90
Wages for labor at stations	985 46	1,190 48	2,175 94
Station supplies	47 38	59 58	106 96
Wages of watchmen, flagmen and switchmen	61 50	78 48	140 04
Other expenses for conducting transportation	1,436 81	1,557 45	2,994 26
Total	\$23,782 78	\$21,228 81	\$45,011 59
<i>General expenses:</i>			
Salaries of general officers and clerks	\$3,010 50	\$1,069 50	\$4,080 00
Stationery and printing	927 15	353 83	1,280 98
Outside agencies and advertising	32 52	.....	32 52
Legal expenses	970 10	436 75	1,406 85
Loss and damage of freight and baggage .....	.....	200 70	200 70
Damage to cattle and property	802 00	302 67	1,104 67
Injuries to persons .....	.....	8 00	8 00
Telegraph maintenance and operation	726 60	912 77	1,639 37
Mileage of cars of other companies (debit balance)	2,781 54	4,114 57	6,896 11
Other general expenses	383 63	172 83	556 46
Total	\$8,837 09	\$7,571 62	\$16,408 71
Grand total operating expenses	\$33,496 27	\$40,617 68	\$74,113 95

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road		\$894,248 58
Cost of equipment		51,594 20
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$37,494 30	
Due by agents	11,686 94	
Materials and supplies	10,686 83	
		59,868 07
		\$1,005,686 85
LIABILITIES.		
Capital stock		\$330,000 00
Funded debt		580,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt accrued	\$8,750 00	
Audited vouchers and pay rolls	10,606 97	
Open accounts	25,939 07	
		45,296 04
Profit and loss (surplus)		50,384 81
		\$1,005,686 85

WALLKILL VALLEY.

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Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	1,749	180,444	182,193
Number of passengers carried one mile.....	26,826	1,710,463	1,736,289
Number of tons of freight carried.....	85,381	107,069	192,440
Number of tons of freight carried one mile.....	1,877,621	1,298,293	3,175,914
Passenger train mileage.....			54,188
Freight train mileage.....			24,169
All other train mileage.....			61,837
Total train mileage.....			139,689

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)...	\$55,745 68	\$53,496 27	\$2,249 36
Average per passenger carried.....	306	233	013
Average per passenger per mile.....	0321	0308	0013
Average per passenger train per mile.....	1 03	99	04
Freight earnings and expenses (including miscellaneous earnings).....	105,423 25	40,617 68	64,804 57
Average per ton of freight carried.....	5478	2111	3367
Average per ton of freight per mile.....	0332	0128	0204
Average per freight train per mile.....	4 362	1 681	2 681

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.			
	Cents.	Cents.	Cents.
Average rate received per mile for carrying passengers, all classes.....	3.058	2.865	2.869
Average rate received per mile per ton for carrying freight, all classes.....	2.51	4.49	3.32

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line authorized from Kingston to Albany.....	85.26
Main line laid, single track.....	32.88
Sidings and turnouts on main line.....	4.94
Grand total of tracks, sidings and turnouts.....	87.68
Laid with steel rail, main line.....	32.88
Average life of rails—steel, 16 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard—steel, maximum, 87 lbs.; minimum, 56 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel.	

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length
Iron bridges.....	19	Feet. 1,853
Wooden bridges.....	23	506
Wooden trestles.....	14	614
Total.....	56	2,973

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment--(Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	3	\$3,500	148,650	3	.....
First-class passenger cars	2	.....	.....	2	2
Baggage, mail and express cars	3	.....	.....	3	3
Total	5	.....	.....	5	5
Box freight cars	12	.....	.....	.....	.....
Flat freight cars	2	.....	.....	.....	.....
Total	14	.....	.....	.....	.....

Passenger cars are equipped with Westinghouse automatic air brake, Miller hook and M. C. B. type of couplers. Freight cars with hand brake, link and pin couplers. Wharton split and stub switches; all renewals on main line are made with either the Wharton or split switch.

Miscellaneous Statistics.

ITEM.	Entire line all in N. Y. State
Telegraph owned and operated by company, miles	37.4
Length of steel rails laid during year in repairs, miles	1.9
Highway crossings at grade without protection	44
Highway crossings at grade protected by gates or flagmen	1
Highway crossings over or under grade	3
Overhead obstructions less than twenty feet above track	2

Passenger cars are heated by Spear stoves, lighted by lamps 300 degrees oil and ventilated by deck sash.

The National Express Company runs over this line. The railroad company receives arbitrary rates, varying from eight to twenty-five cents per 100 pounds.

Parlor cars are run between Kingston and New Paltz during the summer season, owned by Wagner Palace Car Company, which fixes and collects the additional rates.

Post-office department pays for the transportation of mails on the basis of average daily weight carried.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Flour	1,012	.52
Grain	2,899	1.51
Meats and provisions	187	.10
Live stock	360	.19
Lumber	9,055	4.71
Pig and bar iron and steel	2,041	1.06
Coal and coke	56,101	29.15
Petroleum and other oils	478	.25
All other manufactures	85,748	44.56
All other merchandise	14,372	7.47
All other agricultural products	9,818	5.10
All other articles not included above	10,362	5.38
Total	192,440	100

NUMBER OF ACCIDENTS.

	Injured.
Employees	11
EMPLOYEES.	
Average number of persons employed (including officials) during year	96
Aggregate amount of salaries and wages paid them	\$49,632 91

WALLKILL VALLEY.

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Officers of the Company.

Name.	Title.	Official Address.
ASHBELL GREEN.....	President	5 Vanderbilt ave., N. Y. city.
EDWARD V. W. ROSSITER..	Secretary and Treasurer.	Grand Central Station N. Y. city.
JAMES D. LAYNG.....	General Manager.....	5 Vanderbilt ave., N. Y. city.
JOHN CARSTENSEN.....	Comptroller.....	Grand Central Station, N. Y. city.

Directors of the Company.

Name.	Residence.
ASHBELL GREEN	Tenafly, N. J.
JAMES D. LAYNG.....	New York city.
EDWARD V. W. ROSSITER	Flushing, L. I., N. Y.
WALTER KATTI.....	New York city.
LAWRENCE DEPEW.....	Detroit, Mich.
JOHN CARSTENSEN.....	New York city.
GEO. S. PRINCE.....	Yonkers, N. Y.
CHARLEY W. BRADLEY.....	New York city.
HERBERT E. KINNEY.....	New York city.
PERCY R. TODD.....	New York city.
GUY E. HUSTIS.....	Hastings, N. Y.
ALBERT B. TAYLOR.....	Haworth, N. J.
M. A. COLDWELL.....	New York city.

Title of company, Wallkill Valley Railroad Company
 General offices at New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Wednesday in December.
 For information concerning this report, address John Carstensen, Comptroller, Grand Central Station, New York city.

WAVERLY AND STATE LINE.

LESSOR

LESSEE — PENNSYLVANIA CANAL AND RAILROAD COMPANY.

OPERATED BY PHILADELPHIA AND READING.

(Date of charter, June 11, 1867.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding	100	\$10,000
Number of stockholders.....		15

Cost of Road.

Total cost of road up to June 30, 1893..... \$64,396 05

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	<u>\$64,396 05</u>
LIABILITIES.	
Capital stock	<u>\$10,000 00</u>
<i>Current liabilities, as follows, viz.:</i>	
Sundries.	<u>54,396 05</u>
	<u>\$64,396 05</u>

Cost of Road and Equipment.		Total cost of road and equipment up to June 30, 1893.
ROAD.		
Grading, masonry and ballast.....		\$28,842 37
Bridges.....		7,637 73
Superstructure (including ties)		6,177 96
Rails.....		26,846 14
Land.....		25 00
Land damages.....		10,236 10
Fences.....		1,532 53
Passenger and freight stations.....		1,460 77
Engine and car houses.....		224 70
Shops, machinery and tools.....		1,059 03
Fuel and water stations.....		98 66
Engineering expenses.....		2,960 40
New side tracks.....		3,105 55
Total cost of road.....		\$100,262 84
EQUIPMENT.		
Locomotives.....		\$2,535 44
Passenger cars.....		2,000 00
Freight and other cars.....		3,779 00
Total cost of equipment.....		\$8,314 44
Grand total cost of road and equipment.....		\$108,577 28

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$30,266 84
Less operating expenses (excluding all taxes).....		13,323 13
Gross income from all sources.....		\$17,044 71
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$1,840 50	
Taxes on property used in operation of road.....	192 54	
Taxes on earnings and capital stock.....	483 34	
		2,516 38
Net income from all sources.....		\$14,528 33
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 3 per cent on \$62,700, common stock.....		1,881 00
Surplus for year ending June 30, 1893.....		\$12,647 33

General Income Account.

Surplus for year ending June 30, 1893.....	\$12,647 3
Surplus to June 30, 1892.....	4,997 0
Total surplus June 30, 1893.....	\$17,644 41

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local.....		\$23,437 70	\$23,437 70
Passengers, all local.....	\$5,919 04		
Mail.....	455 32		
Express.....	222 85		
<i>Miscellaneous, as follows, viz.:</i>			
Sale of hay.....	\$10 00		
Car service.....	190 33		
	300 33		6,829 14
Total gross earnings.....	\$6,829 14	\$23,437 70	\$30,266 84

Analysis of Gross Earnings and Operating Expenses — (Continued).
OPERATING EXPENSES.

	Passenger.	Freight.	Total.
<i>Maintenance of way and structures :</i>			
Repairs of roadbed and track.....	\$2,038 82	\$1,016 92	\$3,055 74
Repairs of bridges (including culverts and cattle guards).....	25 66	12 84	38 50
Repairs of stations, shops, docks, etc.....	1 94	99	2 93
Total.....	\$2,061 42	\$1,030 75	\$3,092 17
<i>Maintenance of equipment :</i>			
Repairs of locomotives.....	\$760 24	\$380 12	\$1,140 36
Repairs of cars.....	175 46	246 63	422 09
Total.....	\$935 70	\$626 75	\$1,562 45
<i>Conducting transportation :</i>			
Wages of conductors and men.....	\$1,020 15	\$577 15	\$1,597 30
Wages of engineers and firemen.....	1,352 72	676 36	2,029 08
Fuel for locomotives.....	1,130 39	563 20	1,693 59
Oil and waste.....	157 53	78 76	236 29
Other train supplies or expenses.....	70 02	42 87	112 89
Wages of station agents and clerks.....	1,155 69	577 84	1,733 53
Station supplies.....	271 98	135 99	407 97
Total.....	\$5,158 48	\$2,654 17	\$7,812 65
<i>General expenses :</i>			
Salaries of general officers and clerks.....	\$215 00	\$107 50	\$322 50
General office expenses and supplies.....	78 55	39 28	117 83
Stationery and printing.....	143 86	71 94	215 80
Loss and damage of freight and baggage.....	9 48	4 75	14 23
Damage to cattle and property.....	44 95	23 48	67 43
Mileage of cars of other companies (debit balance).....	2 86	1 44	4 30
Other general expenses.....	8 51	4 26	12 77
Total.....	\$503 21	\$251 65	\$754 86
Grand total operating expenses.....	\$8,658 81	\$4,568 32	\$13,227 13

General Balance Sheet June 30, 1893.

ASSETS.		
Cost of road.....		\$100,262 84
Cost of equipment.....		8,314 44
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$6,392 50	
Due by agents.....	673 79	
Open accounts.....	15 78	
		6,981 98
		<u>\$115,559 26</u>
LIABILITIES.		
Capital stock.....		\$68,554 01
Funded debt.....		27,500 00
<i>Current liabilities, as follows, viz.:</i>		
Audited vouchers and pay rolls.....		1,779 93
Open accounts.....		80 91
Profit and loss (surplus).....		17,644 41
		<u>\$115,559 26</u>

Traffic and Mileage Statistics.

	ITEM.	ALL LOCAL.
Number of passengers carried.....		24,816
Number of passengers carried one mile.....		198,528
Number of tons of freight carried.....		32,298
Number of tons of freight carried one mile.....		822,930
Passenger train mileage.....		16,224
Freight train mileage.....		8,112
Total train mileage.....		<u>24,336</u>

WELLSVILLE, COUDERSPORT AND PINE CREEK.

643

ITEM.
Computed on earnings from carrying passengers and freight only.
Average rate received per mile for carrying passengers, second class
Average rate received per mile per ton for carrying freight, all classes

All local.
Cents.
3
6

Description of Road and Equipment.

TRACK.	MILES OWNED AND LEASED.	
	Length in N. Y. State.	Entire length.
Main line authorized from Wellsville, N. Y., to State Line, single track	10.12	12.32
Sidings and turnouts on main line	1.18	1.63
Grand total of tracks, sidings and turnouts	11.30	13.94

Average life of ties, 5 years; weight of rails per yard—steel, 63 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel most of way.

BRIDGES.	IN NEW YORK STATE.		ENTIRE LINE.	
	Number.	Aggregate length.	Number.	Aggregate length.
Wooden bridges	2	Feet.	4	Feet.
Wooden trestles	25	1,941	28	1,563
Total	27	1,941	32	1,563

EQUIPMENT.	No. owned.	Average cost of each.	No. equipped with patent brake.	No. equipped with patent coupler.
Locomotives, 4 drivers	1	\$2,535 44	1	.....
Baggage and express cars	1	\$2,000 00	1	1
Box freight cars	3	\$468 00	.....	.....
Flat freight cars	7	325 00	.....	.....
Total	10	.....	.....	.....

Passenger cars are equipped with Westinghouse air brake and Janney coupler; freight cars with common brake and coupler.
One stub switch in yard, split rail on rest of the road.

Miscellaneous Statistics.

ITEM.
Highway crossings at grade without protection
Passenger cars are heated by stoves, lighted by lamps and ventilated by side ventilator windows in top.
Wells, Fargo & Co.'s Express operates over this line and pay twenty per cent of total amount of business done.
The United States government pay for transportation of mails \$42.75 per mile per annum for 10.45 miles.

Portion of line in N. Y. State.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.
Flour.....	1,979
Grain.....	541
Meats and provisions.....	300
Live stock.....	418
Lumber.....	14,172
Pig and bar iron and steel.....	104
Iron or other ores.....	978
Bark, etc.....	5,508
Petroleum or other oils.....	162
Potatoes and hay.....	5,233
All other manufactures.....	341
All other merchandise.....	573
All other agricultural products.....	1,337
Leather, etc.....	2,648
Total	32,391

EMPLOYES.

Average number of persons employed (including officials) during year.....	25
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Officers of the Company.

Name.	Title.	Official Address
JOHN McEWEN.....	President.....	Wellsville, N. Y.
W. B. COATS.....	Vice-President.....	Wellsville, N. Y.
H. K. OPP.....	Secretary.....	Wellsville, N. Y.
H. N. LEWIS.....	Treasurer.....	Wellsville, N. Y.
CHARLES E. DAVIS.....	Auditor.....	Wellsville, N. Y.
C. A. FARNUM.....	Attorney.....	Wellsville, N. Y.

Directors of the Company.

Name.	Residence.
JOHN McEWEN.....	Wellsville, N. Y.
CHAS. E. DAVIS.....	Wellsville, N. Y.
H. N. LEWIS.....	Wellsville, N. Y.
W. B. COATS.....	Wellsville, N. Y.
H. K. OPP.....	Wellsville, N. Y.
I. W. FASSETT.....	Wellsville, N. Y.
E. C. BRADLEY.....	Wellsville, N. Y.
C. A. FARNUM.....	Wellsville, N. Y.
GEO. E. BROWN.....	Wellsville, N. Y.
WILLIAM DUKE.....	Wellsville, N. Y.
JOSEPH DOTY.....	Wellsville, N. Y.
H. M. BROWNING.....	Wellsville, N. Y.
CHARLES DAY.....	Wellsville, N. Y.

Title of company, Wellsville, Coudersport and Pine Creek Railway Company.

General offices at Wellsville, Allegany county, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday in November.

For information concerning this report, address Chas. E. Davis, Auditor.

WESTERN NEW YORK AND PENNSYLVANIA.

(Date of charter, November 28, 1877.)

For history of organization, etc., see Report of 1892.

At a meeting of the Board of Directors of the Western New York and Pennsylvania Railroad Company, held the first day of March, 1893, the following preamble and resolution was adopted:

WHEREAS, In the opinion of the Board of Directors of the Western New York and Pennsylvania Railroad Company the net earnings of said company, after providing for the maintenance of the property, are not sufficient to pay the cash interest due April 1, 1893, on second mortgage bonds; therefore,

RESOLVED, That the cash portion of the coupon due on that day on said bonds be not paid.

In connection with the above notice the following statement was authorized by the board:

The company's business shows a large and gratifying increase for the last five years, since its reorganization in 1887, but the low rates for transportation have offset to a great extent the advantage that increase of business was expected to insure. In 1887 the committee of reorganization objected to the making of the interest upon the second mortgage a fixed charge upon the company's earnings, and were of the opinion that the said mortgage bond should be an income bond, with such interest payable as might be earned, but, owing to the refusal of the security holders to accept an income bond, the said committee finally, and against its better judgment, yielded and conceded to the demands that the interest upon the \$30,000,000 of second mortgage should be a fixed charge upon the company's revenue. The committee, however

seeing the impossibility of the then immediate payment of the interest in cash, secured the privilege of paying the interest for five years in scrip, hoping that, at the end of that time, the Company, through increase of its business, could meet this heavy charge upon its earnings.

As before stated, a large increase in the volume of business has been secured, but the very low rates received have prevented the company from realizing sufficient benefit to enable it to pay this interest, and at the same time provide for the annual requirements in ordinary wear and tear and needed improvements to road and rolling stock. The Western New York and Pennsylvania Railroad Company has virtually no capital or securities out of which to make needed improvements; its earnings are, therefore, the measure of its ability to provide for these improvements, new equipment, and interest charges. Having for five years struggled to make the business of the company equal to the demands upon it, it has been decided that the payment of interest upon the second mortgage bonds is, at present, beyond the company's power, and that the welfare of the company renders it imperative that the interest upon said bonds must be made dependent upon the net earnings, after providing for the annual requirements for the keeping up of the entire property. This is the one single question with which a readjustment of the company's finances needs to deal; in all other particulars the financial condition of the corporation has never been so sound as at present. It has no floating debt; it is a creditor company upon current business between other connecting roads, and its current assets exceed its current liabilities. It does not owe one dollar of borrowed money, and its physical condition is also, by reason of the large sums expended upon it during the last five years, better than ever before. Under a system adopted by the present management of putting aside monthly the accumulated interest upon the first mortgage bonds, that interest, so far as accrued, is now on deposit.

J. R. TRIMBLE, Secretary.

IN THE CIRCUIT COURT OF THE UNITED STATES FOR THE WESTERN DISTRICT OF PENNSYLVANIA.

IN EQUITY.

WILLIAM G. MENDINHALL, a citizen of the State of Delaware, Complainant, *against* the **WESTERN NEW YORK AND PENNSYLVANIA RAILROAD COMPANY**, a corporation existing under the laws of and a citizen of the State of Pennsylvania, and the **FIDELITY INSURANCE TRUST AND SAFE DEPOSIT COMPANY**, a corporation existing under the laws of and a citizen of the State of Pennsylvania, Defendants.

And now, to wit, April 1, 1893, this cause came on for hearing on bill and answers, John G. Johnson, Esq., appearing for the complainant, S. G. Fisher, Esq., for the Western New York and Pennsylvania Railroad Company, and Richard C. Dale and Samuel Dickson, Esqs., for the Fidelity Insurance Trust and Safe Deposit Company, appearing for the defendants, upon motion for the appointment of a receiver, and after due deliberation,

It is ordered, adjudged and decreed Samuel G. De Coursey be and is hereby appointed receiver of the Western New York and Pennsylvania Railroad Company, and of all the lines of railroad owned, leased or operated by it, and of all its real and personal property of whatever kind or description and wherever situated, including all rolling stock and equipment of every description, tools, machinery and fixtures, stores and supplies, all books of account, money debts, things in action, securities, contracts and obligations, income accruing or to accrue, rights, privileges and franchises, with authority to demand, sue for, collect and take possession of the same; and he is further empowered to run and operate the railroads and other property and franchises of said railroad company, and to preserve the property and maintain it in proper condition and repair, so that it may be safely and advantageously used, and to protect the title and possession of the same, and to employ such persons and make such payments as may be necessary or proper in doing so, and to employ agents, attorneys and counsel, and to defend all suits or proceedings which may be brought against him or said railroad company, and to intervene in any suits or proceedings now pending or which may be brought against said railroad company, and to bring and prosecute any suits or proceedings which he may be advised by counsel are proper to be brought; and he is hereby invested with all the authority and powers usually conferred upon receivers in like cases according to the course and practice of the courts of the United States, sitting in equity, and to use the property of said railroad company for any of the purposes herein set forth.

And it is further ordered that the defendant railroad company and its officers, agents, servants and all persons who have possession or control of the property of the said company, real or personal wheresoever found, things in action, interest or effects, whether legal or equitable, or in which it has any beneficial interest, convey, assign and transfer the same to the said receiver, and deliver to him, in like manner, all books, vouchers and other evidence relating thereto.

And it is further ordered that he file in the office of the clerk of this court a bond in the penal sum of \$200,000, conditioned that he shall and will duly perform the duties of his office, and duly account for all moneys or property that may come into his hands, and abide by and perform all things which he shall be directed to do, and the said receiver is ordered and directed to keep accounts of all sums received and paid out by him on account of the said corporations, and to pass his accounts monthly before Sumner D. Davis, who is hereby appointed special master in the case.

And it is further ordered that the said receiver, as soon as the same can conveniently be done, without prejudice to the property in his hands, may pay all debts and balances due to laborers and other persons heretofore employed by the said railroad company for labor or services, or for necessary supplies furnished said company in the operation of its road and balances due other companies in the interchange of business, and balances due for rent, and taxes justly due, so that the future and continued operation of the said railroad may not be impeded.

And it is further ordered that an injunction issue against the defendant railroad company, and all persons claiming by, through or under it, and all other persons, restraining them from interfering with the said receiver in taking possession of or in managing the said property, and from levying upon or attempting to sell the same, or any part thereof.

And it is further ordered that any party in interest may apply for further directions.

By the Court,

(Signed.)

M. W. ACHESON,
Circuit Judge.

REPORT OF THE RAILROAD COMMISSIONERS.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for reorganization and now outstanding.....	800,000	\$80,000,000

Number of stockholders..... 775

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding by exchange for securities of former companies.
			Rate.	When payable.			
First mt. bds.	Dec. 1, 1887	50	p.c. 5	Jan 1, July 1	\$10,000,000 00	\$8,967,000 00	\$8,967,000
First mt bds. W&F	Dec. 1, 1885	30	3	Feb. 1, Aug. 1	1,500,000 00	773,000 00	773,000
Second mt. bds.	Dec. 1, 1887	40	4	Apr. 1, Oct. 1	20,000,000 00	19,984,000 00	19,984,000
Second mt. deb. bds	— 1888	30	4	Apr. 1, Oct. 1	1,879,000 00	1,879,000 00	1,879,000
Car Trust oblig'ns	.....	..	..	.....	1,691,982 90	648,483 91	.....
Total.....	.....	.....	.....	.....	\$35,070,982 90	\$32,351,483 91	\$31,603,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry and ballast.....	\$30,375 04	\$151,798 45
Bridges.....	34,788 73	185,337 37
Superstructure (including ties).....	24,108 71	110,041 54
Rails.....	15,481 77	133,046 97
Land.....	.....	96,752 92
Land damages.....	33,809 08	18,855 79
Fences.....	6,113 00	21,679 36
Passenger and freight stations, engine and car houses	10,601 27	23,566 18
Shops, machinery and tools	862 49	15,967 17
Engineering expenses.....	.....	2,544 85
Purchase of constructed road.....	.....	57,833,615 67
Wharfing.....	.....	29,797 23
New sidings.....	22,478 48	247,322 13
Other items.....	.....	57,580 86
Total cost of road.....	\$140,851 35	\$58,998,010 08

* Interest for the first five years is dependent upon the revenue, and scrip is issued if the net earnings, after deducting for betterments, are insufficient to pay the same in cash. After the first five years it is a fixed charge of three per cent; after ten years it is a four per cent fixed charge, and it can not exceed four per cent until the stock receives three per cent, when the bond pro rata with the stock until the bonds receive up to seven per cent.

† Interest upon the debenture bonds is dependent upon the net income, and if earned is five per cent per annum, payable April and October first.

‡ Credit.

Cost of Road and Equipment—(Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Locomotives	\$5,801 02	\$453,851 00
Passenger cars	11,500 94	78,949 26
Mail, baggage and express cars		6,117 22
Freight and other cars	28,822 48	1,065,270 25
Equipment from former company		1,479,730 00
Total cost of equipment	\$45,623 74	\$3,983,211 81
Grand total cost of road and equipment	\$186,545 09	\$62,981,221 80

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$3,716,638 52
Less operating expenses (excluding all taxes)	2,517,126 97
Net earnings from operation	\$1,199,511 55

Income from other sources, as follows, viz.:

Interest, discount and commission	1,006 12
Gross income from all sources	\$1,200,518 68

Deductions from income, as follows, viz.:

* Interest on funded debt due and accrued	\$1,297,018 54
Rentals	26,400 00
Taxes on property used in operation of road, on earnings and capital stock other than above	103,848 24
	1,426,266 78
Deficit for year ending June 30, 1893	\$225,748 10

General Income Account.

Deficit for year ending June 30, 1893	\$225,748 10
Surplus up to June 30, 1892	8,290,799 84
	\$8,065,051 74
Lease of the L. S. & M. S. Ry. tracks June, 1892	\$2,200 00
Expenses Frankfort Company second mortgage bondholders	2,500 00
Amount paid for legal services, court cost, etc., relative to corporation tax levied by State of New York	888 36
Tax and title searchers premium on bonds exchanged	1,124 00
	\$5,668 36
Sundry old items charged up, etc	2,536 24
	4,126 12
Total surplus June 30, 1893	\$8,060,925 62

DETAILED STATEMENT OF RENTALS.

Rental of L. S. & M. S. Ry. Co's tracks between Oil City and Stoneboro, known as the Jamestown and Franklin Railroad to be used jointly by the W. N. Y. & P. E. R. and L. S. & M. S. Ry. Co. \$2,200 per annum	\$26,400
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* Of which \$405,976.20 is payable in scrip.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

	Passenger.	Freight.	Total.
Freight, all local		\$2,798,915 76	\$2,798,915 76
Passengers, all local	\$772,166 84		
Mail	48,111 12		
Express	45,397 94		865,575 60
<i>Miscellaneous, as follows, viz.:</i>			
Rent	8,480 29	16,946 76	20,427 05
Milk	25,833 45		25,833 45
Miscellaneous	2,170 00	3,716 66	5,886 66
Total gross earnings	\$997,059 34	\$2,819,579 18	\$3,716,638 58

OPERATING EXPENSES.

<i>Maintenance of way and structures:</i>			
Repairs of track	\$104,792 77	\$258,568 10	\$363,360 87
Steel rails laid	10,813 31	26,619 08	37,432 39
Repairs of roadbed	15,267 28	38,480 97	53,698 25
Repairs of bridges (including culverts and cat- tle guards)	19,075 04	42,079 96	61,154 99
Repairs of stations, shops, docks, etc.	11,006 55	29,630 40	40,637 95
Repairs of fences	4,890 85	14,822 30	19,713 15
Other expenses for maintenance of way and structures	14,642 04	18,709 92	33,351 96
Total	\$180,487 84	\$428,660 67	\$609,348 51
<i>Maintenance of equipment:</i>			
Repairs of locomotives	\$43,018 16	\$115,667 50	\$158,685 66
Repairs of cars	53,163 64	276,306 05	329,469 69
Repairs of machinery and tools	6,991 18	22,495 08	29,476 26
Other expenses for maintenance of equipment ..	9 47	1,992 20	2,001 67
Total	\$103,182 45	\$416,460 83	\$519,633 28
<i>Conducting transportation:</i>			
Wages of conductors and men	\$60,208 98	\$189,338 06	\$250,236 99
Wages of engineers and firemen	80,472 72	227,965 39	308,438 11
Fuel for locomotives	47,258 42	185,032 09	232,290 51
Water supply	4,290 14	10,371 80	14,661 94
Other train supplies or expenses	17,209 60	28,473 03	45,682 53
Wages of station agents and clerks, and wages for labor at stations	43,008 17	165,398 64	208,406 81
Station supplies	3,099 81	6,754 66	9,854 47
Wages of watchmen, flagmen and switchmen ..	10,214 70	128,009 79	138,224 49
Other expenses for conducting transportation ..	710 65	1,318 13	2,028 78
Total	\$266,568 64	\$943,261 59	\$1,209,830 23
<i>General expenses:</i>			
Salaries of general officers and clerks	\$26,895 06	\$72,527 00	\$99,422 06
General office expenses and supplies	2,779 68	18,449 61	21,229 29
Stationery and printing	6,421 28	17,341 45	23,762 73
Outside agencies and advertising	4,608 79	3,115 17	7,723 96
Legal expenses	4,545 88	18,020 66	22,566 54
Loss and damage of freight and baggage, and damage to cattle and property	774 32	4,983 14	5,757 46
Injuries to persons	3,759 08	16,253 47	20,012 55
Telegraph maintenance and operation	16,211 02	46,040 01	62,251 03
Mileage of cars of other companies (credit balance)	4,503 97	107,651 15	112,155 12
Other general expenses	8,245 82	21,396 32	29,642 14
Total	\$77,844 88	\$100,474 67	\$178,319 55
Grand total operating expenses	\$628,078 21	\$1,889,047 76	\$2,517,125 97

WESTERN NEW YORK AND PENNSYLVANIA.

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General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$58,996,010 08
Cost of equipment.....	3,983,211 81
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	10,441,297 02
W., N. Y. & P. Rd mortgage bonds, owned.....	495,942 70
Union Terminal R. R. Co.....	200,941 87
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$202,739 76
Due by agents.....	134,216 92
Open accounts.....	418,165 23
Materials and supplies.....	212,886 49
Sundries.....	5,962 89
	<u>1,033,921 20</u>
	<u>\$75,153,235 07</u>

LIABILITIES.	
Capital stock.....	\$30,000,000 00
Funded debt.....	23,251,483 81
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$226,845 00
Audited vouchers and pay-rolls.....	517,161 12
	<u>743,506 12</u>
Interest accrued on funded debt not yet payable.....	23,545 88
Non-convertible income scrip, 1907.....	390,907 30
Second mortgage income scrip including the amount to be issued for interest to November 30, 1892.....	2,962,918 89
Real estate mortgages.....	273,804
Second mortgage bonds interest payable in cash, due April 1, 1893, and unpaid..	194,880 87
Accrued not yet payable.....	146,189 43
Old coupon account.....	202 80
K. V. R. R. freight warrants.....	87,000 00
Profit and loss (surplus).....	8,060,225 63
	<u>\$75,153,235 07</u>

Traffic and Mileage Statistics.

ITEM.	Through.	Local.	Total.
Number of passengers carried.....	24,261	1,687,128	1,711,379
Number of passengers carried one-mile.....	3,232,515	23,122,965	26,475,480
Number of tons of freight carried.....			4,607,475
Number of tons of freight carried one mile.....			507,545,094
Passenger train mileage.....			1,259,805
Freight train mileage.....			1,977,870
All other train mileage.....			1,080,449
Total train mileage.....			<u>4,268,124</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$397,059 34	\$328,078 21	\$268,981 13
Average per passenger carried.....	5242	367	1573
Average per passenger per mile.....	0253	0177	0076
Average per passenger train per mile.....	7121	4966	2155
Freight earnings and expenses (including miscellaneous earnings).....	2,849,579 18	1,899,047 76	980,531 42
Average per ton of freight carried.....	6119	4099	2020
Average per ton of freight per mile.....	00555	00372	00183
Average per freight train per mile.....	1.43	96	47

REPORT OF THE RAILROAD COMMISSIONERS.

Passenger cars are heated by steam, lighted by oil lamps and ventilated by ordinary ventilators. American Express Company operates over line of road per classification and weight. Pullman's parlor and sleeping cars run over road on mileage basis. Empire line and Green line do business over this road. Receive from United States government for transportation of mails, \$48,018.98 per annum.

DESCRIPTION OF FREIGHT MOVED.

ITEM.	Tonnage.	Per cent.
Grain	106,133	2.30
Live stock	7,249	.16
Lumber	996,792	21.61
Pig and bar iron and steel	114,887	2.50
Iron or other ores	12,638	.27
Coal and coke	2,043,028	44.34
Petroleum and other oils	463,976	10.57
All other manufactures and merchandise	443,894	9.68
All other agricultural products	419,678	9.12
Total	4,607,475	100

EMPLOYES.

Average number of persons employed (including officials) during year 3,318
 Aggregate amount of salaries and wages paid them \$1,863,429 23

Officers of the Company.

Name.	Title.	Official Address.
SAM'L G. DE COURSEY.....	President.....	Philadelphia, Pa.
NICHOLAS THOURON.....	Chairman of Executive Committee..	Philadelphia, Pa.
JOS. R. TRIMBLE.....	Secretary.....	Philadelphia, Pa.
FRANKLIN S. BUELL.....	Treasurer.....	Buffalo, N. Y.
JOHN F. REYNOLDS.....	Auditor.....	Buffalo, N. Y.
FRANCIS ROWLE.....	General Counsel.....	Philadelphia, Pa.
FRANK RUMSEY.....	General Solicitor.....	Buffalo, N. Y.
ROBERT BELL.....	General Superintendent.....	Buffalo, N. Y.
EDWARD T. JOHNSON.....	General Freight Agent.....	Buffalo, N. Y.
JOSEPH A. FELLOWS.....	General Passenger and Ticket Agt..	Buffalo, N. Y.
ROBT. D. MCCREARY.....	Chief Engineer.....	Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
SAM'L G. DE COURSEY.....	Philadelphia, Pa.
NICHOLAS THOURON.....	Philadelphia, Pa.
EDWARD L. OWEN.....	New York city.
PASCAL P. PRATT.....	Buffalo, N. Y.
GEO. E. BARTOL.....	Philadelphia, Pa.
E. W. CLARK, JR.....	Philadelphia, Pa.
CHAS. M. LEA.....	Philadelphia, Pa.
WM C. BULLITT.....	Philadelphia, Pa.
J. RUNDLE SMITH.....	Philadelphia, Pa.
JOHN K. BARCLAY.....	Philadelphia, Pa.
ISAAC N. SELIGMAN.....	Philadelphia, Pa.
J. K. ROELL.....	Philadelphia, Pa.
RUDOLPH FLINSCH.....	Philadelphia, Pa.

Title of company, Western New York and Pennsylvania Railroad Company.
 General offices at 104 South Fifth street, Philadelphia, Pa.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, January 9.
 For information concerning this report, address John F. Reynolds, Auditor, 184 Exchange street, Buffalo, N. Y.

WEST SHORE.

LESSOR.

LESSEE — NEW YORK CENTRAL AND HUDSON RIVER.

(Certificate of incorporation filed, December 5, 1885.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued in pursuance of plan of reorganization and now outstanding	100,000	\$10,000,000	\$10,000,000

Number of stockholders..... 14

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized	Amount outstanding.
			Rate.	When payable.		
First mortgage.....	*Dec. 5, 1885	47½	p. c. 4	Jan. and July	\$50,000,000	\$50,000,000

Cost of Road.

† Grand total cost of road up to June 30, 1892..... \$60,000,000 00

Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

Rental from New York Central and Hudson River Railroad Company, lessee.... \$2,000,000 00

Deductions from income, as follows, viz.:

Interest on funded debt due and accrued 2,000,000 00

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$60,000,000 00
LIABILITIES.	
Capital stock	\$10,000,000 00
Funded debt.....	50,000,000 00
	<u>\$60,000,000 00</u>

Average life of rails — steel, 15 years; iron, 10 years; average life of ties, 7 years; weight of rails per yard — steel, maximum, 67 lbs.; minimum, 67 lbs.; iron, maximum, 56 lbs.; minimum, 50 lbs.; gauge of track, 4 feet 8½ inches; ballasted with gravel, stone and cinders.

* Bearing interest from January 1, 1886.

† As property was purchased under foreclosure sale, no classification can be given.

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles laid with steel rail.	Miles laid with iron rail.
Rockland Lake branch	Congers	Rockland Lake	1.15	1.15	Owned.	1.15	.....
Athens branch.....	Coxsackie	Athens.....	6.16	6.16	Owned.	.....	6.16
Albany branch.....	Coeymans Jct..	Kenwood Jct..	11.04	11.04	Owned.	11.04	.....
Fullers branch.....	Fullers	Athens Jct..	5.07	5.07	Owned.	5.07	.....
Chenango branch.....	Syracuse	Earlville.....	45.49	45.49	Owned.	45.49	.....
Buffalo Creek branch.....	Buffalo	Buffalo Creek.	1.29	1.29	Owned.	1.29	.....
			70.20	70.20	Owned.	64.04	6.16

Officers of the Company.

Name.	Title.	Official Address.
CHAUNCEY M. DEPEW.....	President	Grand Central Station, N. Y. city.
ASHBEL GREEN.....	Vice-President	5 Vanderbilt avenue, N. Y. city.
E. V. W. ROSSITER.....	Secretary and Treasurer,	Grand Central Station, N. Y. city.

Directors of the Company.

Name.	Residence.
CORNELIUS VANDERBILT	New York city.
WILLIAM K. VANDERBILT.....	New York city.
FREDERICK K. VANDERBILT	New York city.
CHAUNCEY M. DEPEW.....	New York city.
CHARLES C. CLARKE	Sing Sing, N. Y.
HORACE J. HAYDEN.....	New York city.
ASHBEL GREEN.....	Tenafly, N. J.
J. PIERPONT MORGAN.....	New York city.
E. D. ADAMS.....	New York city.
J. HOOD WRIGHT	New York city.
SAMUEL F. BAROER	New York city.
CHARLES LANIER	New York city.
C. E. TRACY.....	New York city.

Title of company, West Shore Railroad Company.

General offices at Albany, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in April.

For information concerning this Report, address John Carstensen, Comptroller, Grand Central Station, New York city.

WEST TROY AND GREEN ISLAND.

OWNED AND OPERATED BY THE DELAWARE AND HUDSON CANAL COMPANY.

(Date of charter, October 15, 1870.)

The West Troy and Green Island Railroad Company is leased to and is operated by the Delaware and Hudson Canal Company.

Capital Stock.

	COMMON.		Cash realized on account outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	800	\$30,000	.....
Issued for actual cash and now outstanding	82	3,200	\$3,200

WEST TROY AND GREEN ISLAND.

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Cost of Road.
Total cost of road up to June 30, 1893 \$189,129 86

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$189,129 86
LIABILITIES.	
Capital stock	\$3,800 00
<i>Current liabilities, as follows, viz.:</i>	
Due Rensselaer and Saratoga Railroad Company	185,989 86
	<u>\$189,129 86</u>

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
GEORGE H. CRAMER	President	Troy, N. Y.
JOS. M. WARREN	Vice-President	Troy, N. Y.
JOHN H. NEHER	Secretary	Troy, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEO. H. CRAMER	Troy, N. Y.
JOS. M. WARREN	Troy, N. Y.
GEO. B. WARREN	Troy, N. Y.
CHAS. B. RUSSELL	Troy, N. Y.
CHAS. W. TILLINGHAST	Troy, N. Y.
WM. H. DOUGHTY	Troy, N. Y.
C. E. DUDLEY TIBBETTS	Troy, N. Y.
JAMES A. EDDY	Troy, N. Y.
NORMAN B. SQUIRES	Troy, N. Y.
EDWARD C. GALE	Troy, N. Y.
LE GRAND C. CRAMER	Troy, N. Y.
ISAAC V. BAKER	Comstock, N. Y.
JOHN HOBART WARREN	Hoosick Falls, N. Y.
CHAS. B. RUPPELL	Troy, N. Y.

Title of company, West Troy and Green Island Railroad Company
General offices at Troy, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Monday in June.
For information concerning this report, address John H. Neher, Secretary.

WHARTON VALLEY.

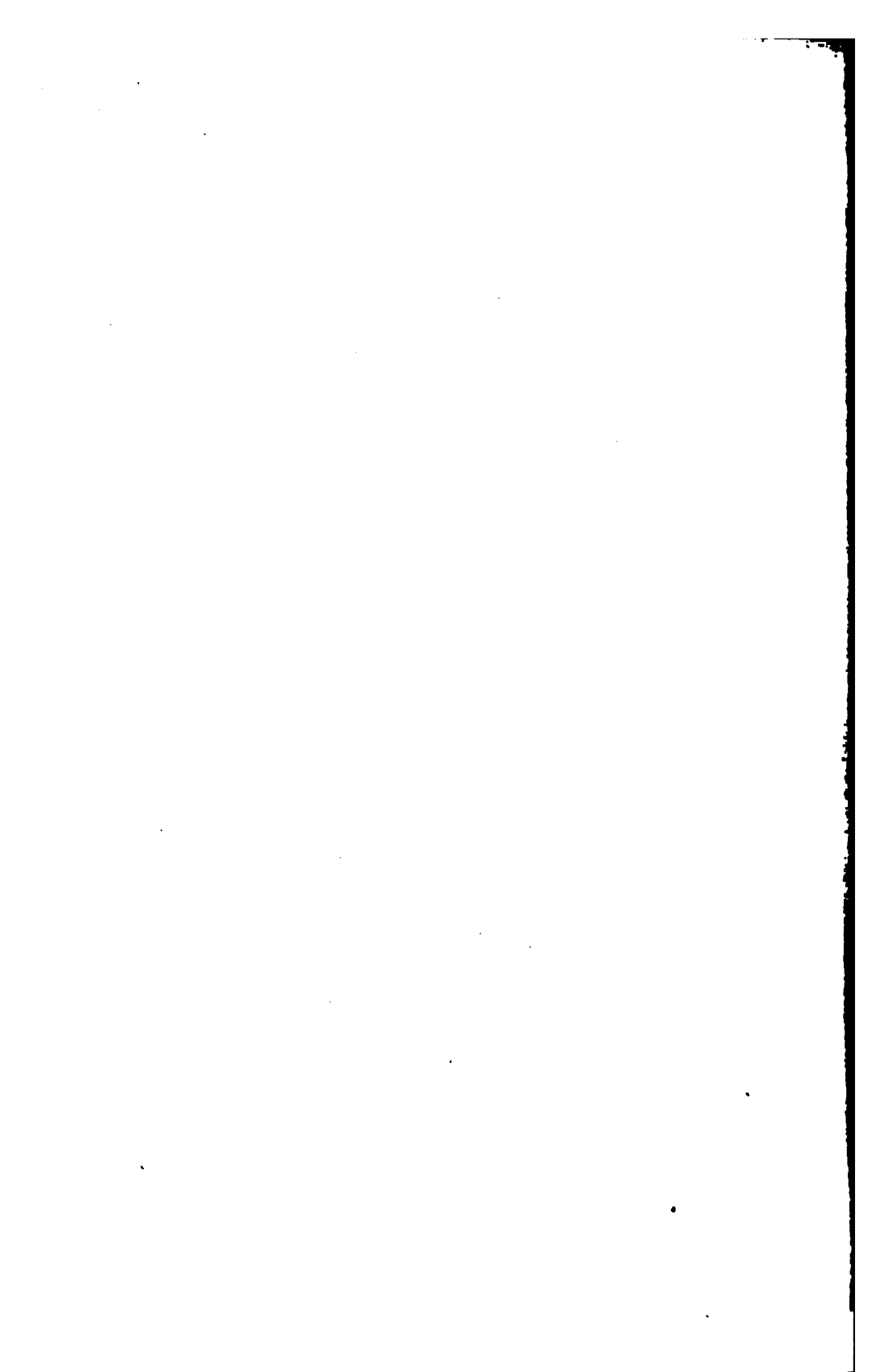
LESSOR.

LESSEE—NEW YORK, ONTARIO AND WESTERN.

(Date of charter, June 12, 1868.)

For history of organization, etc., see Report of 1892.

No report received for 1893.—R. E. Commissioners.



R E P O R T S

OF

ELEVATED RAILROAD COMPANIES.

BROOKLYN ELEVATED.

(Date of charter, May 26, 1874.)

For history of organization, etc., see Reports of 1889 and 1893.

By an agreement dated August 1, 1893, this company leased from the Seaside and Brooklyn Bridge Elevated Railroad Company the various railroads to be constructed by that company for the full term for which the lessor is incorporated, the various sections of roads to be delivered to this company as they are completed and ready for operation.

Section of road from Schenck avenue to Jamaica avenue (Cypress Hill cemetery), via Fulton street and Crescent avenue, was delivered by lessor on May 30, 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	132,836	\$13,283,600
Issued on account of construction	50,000	\$5,000,000
Issued in exchange for Union E. R. R. Co.'s stock	82,836	8,283,600
Total now outstanding	132,836	\$13,283,600

Number of stockholders 269

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mortgage	Oct. 1, 1884	40	p.c.	April & Oct.	\$3,500,000	\$3,500,000	.....
Second mortgage...	July 1, 1885	30	5	Jan. & July	1,250,000	1,250,000	.....
First mort'ge Union	May 2, 1887	50	6	May & Nov.	7,000,000	6,150,000	\$6,150,000
Second mort. Union							
Income	May 2, 1887	40	5	Jan. & July	2,250,000	2,068,000	.....
Total					\$14,250,000	\$12,968,000	\$6,150,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Grading, masonry, ballast, bridges, and superstructure (including ties)	\$7,827 45	\$228,540 75
Land		17,792 50
Land damages	69,628 77	210,846 33
Passenger stations	1,709 40	29,263 79
Engine and car-houses	5,179 83	10,100 56
Shops, machinery and tools	4,005 32	29,181 26
Fuel and water stations	63 14	37,902 51
Engineering expenses	499 45	12,908 49
Road built by contract	7,635 00	25,768,480 96
Office furniture and fixtures	308 60	1,068 80
Total cost of road	\$97,654 46	\$26,846,165 79

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment—(Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Locomotives.....		\$2,004 23
Passenger cars.....	\$117 47	69,335 47
Total cost of equipment.....	\$117 47	\$71,339 70
Grand total cost of road and equipment.....	\$97,778 98	\$36,417,465 49

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Additional structure and tracks.....	\$7,827 45
Expenses, condemnation and purchase of right of way and settlement of suits for damages.....	69,638 77
Additions to stations.....	1,709 40
New engine house.....	5,179 33
New storehouse and additional shop tools.....	4,005 38
Additions to water and coaling stations.....	863 14
Expenses engineering department.....	499 45
Redemption of old securities of the Brooklyn Elevated Railway Company (outstanding January 1, 1893) by stock and bonds of this company.....	7,635 00
Additional office furniture.....	306 60
Signs for gates on cars, etc.....	117 47
Total.....	\$97,778 98

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$1,935,683 84
Less operating expenses (excluding all taxes).....	1,091,713 56
Net earnings from operation.....	\$843,970 28
<i>Income from other sources, as follows, viz.:</i>	
Rents.....	\$655 71
Interest.....	10,746 91
Miscellaneous.....	45 00
	\$11,447 62
Gross income from all sources.....	\$855,417 90
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$641,480 00
Rentals.....	2,500 00
Taxes on earnings and capital stock.....	14,674 95
Taxes other than above, on road.....	83,581 80
Interest on loans.....	2,102 78
	744,209 53
Surplus for year ending June 30, 1893.....	\$111,108 37

General Income Account.

Surplus for year ending June 30, 1893.....	\$111,108 37
Surplus up to June 30, 1892.....	161,963 96
	\$273,072 33
Less amount paid in settlement of taxes on property from May, 1885, to September 1, 1892, and expenses of legal proceedings against city of Brooklyn for reduction of taxes.....	36,731 49
Total surplus June 30, 1893.....	\$236,345 84

DETAILED STATEMENT OF RENTALS.

Interest on first mortgage bonds of Sea Side and Brooklyn Bridge Elevated Railroad Company for one month, June, 1893.....	\$2,500 00
Total amount of rentals deducted from income.....	\$2,500 00

BROOKLYN ELEVATED.

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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers, local		\$1,905,518 80
<i>Miscellaneous, as follows, viz.:</i>		
Advertising and news privileges	\$19,500 00	
Telephone Company	6,067 80	
Electric Light Company	2,318 89	
Electric Railroad Companies	2,299 85	
		30,185 04
Total gross earnings		\$1,985,683 84

OPERATING EXPENSES.

|| Maintenance of way and structures :

Repairs of track, structure and superstructure	\$37,823 80
Steel rails laid, 15.84 tons	493 89
Stations, shops, etc.	13,082 29
Other expenses for maintenance of way and structures	425 80
Total	\$51,774 18

Maintenance of equipment :

Repairs of locomotives	\$40,317 39
Repairs of cars	53,039 58
Repairs of machinery and tools	1,730 76
Other expenses for maintenance of equipment	11,847 73
Total	\$106,935 80

Conducting transportation :

Wages of conductors and men	\$99,343 85
Wages of engineers and firemen, hostlers and wipers	205 180 88
Fuel for locomotives	246,181 53
Oil and waste	6,045 92
Water supply	12,661 88
Other train supplies or expenses	16,585 78
Wages of station agents and gatemen	187,796 97
Wages for labor at stations	20,534 74
Station supplies	7,493 11
Wages of flagmen and switchmen	25,600 48
Other expenses for conducting transportation	67,226 84
Total	\$845,040 38

General expenses :

Salaries of general officers and clerks	\$32,247 55
General office expenses and supplies	809 80
Stationery and printing	6,746 94
Outside agencies and advertising	444 80
Legal expenses	16,574 05
Damage to property	915 08
Injuries to persons	14,434 74
Telegraph maintenance and operation	1,195 69
Other general expense	14,596 55
Total	\$87,963 70

Grand total operating expenses	\$1,091,718 56
--------------------------------------	----------------

General Balance Sheet, June 30, 1893.

Assets.

Cost of road and equipment	\$26,417,465 49
<i>Current assets, as follows, viz.:</i>	
Cash on hand	28,608 89
Bills receivable	40,000 00
Due by agents	15 50
Open accounts	85,543 49
Materials and supplies	108,416 03
Sundries	28,547 67
Taxes	48,588 62
	\$36,702,190 69

LIABILITIES.

Capital stock.....	\$13,283,600 00
Funded debt.....	12,968,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	114,000 00
Audited vouchers and pay rolls	45,530 48
Open accounts.....	53,504 51
Sundries.....	1,309 97
Profit and loss (surplus)	236,845 84
	<u>\$36,702,190 69</u>

Traffic and Mileage Statistics.

ITEM.	Total.
Number of passengers carried.....	38,110,376
Passenger train mileage	2,848,808
All other train mileage.....	18,434
Total train mileage.....	<u>2,867,242</u>

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings)....	\$1,935,683 84	\$1,091,713 56	\$843,970 28
Average per passenger carried.....	0508	0257	0221
Average per passenger train per mile.....	68	38	30

Description of Road and Equipment.

TRACK.	Miles owned all in N. Y. State.
Main line authorized	17.04
Main line laid, single track	16 91
Second track on main line.....	16.91
Sidings and turnouts on main line.....	.90
Total of tracks, sidings and turnouts	<u>34.73</u>
Laid with steel rail main line.....	16.91
Average life of ties, 8 years; weight of rails per yard — steel, maximum, 85 lbs.; minimum, 60 lbs.; gauge of track, 4 feet 8½ inches.	

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Owned or leased.	Miles laid with steel rail.
Seaside and Brooklyn Bridge Elevated R. R. Co.....	Schenck avenue..	Cypress Hills and Jamaica ave....	1.4	Leased..	1.4

EQUIPMENT.	Number owned.	Number leased.	Average cost of each.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers.....	76	8	\$3,249 10 4,600 00 5,173 00	42,000 45,000 50,000	84
First-class passenger cars.....	230	35	\$2,950 00 3,333 00	24,900	265
Coal freight cars	8	\$480 00	24,000	8
Flat freight cars.....	4	432 50	20,000	4
Total	12	12

BROOKLYN ELEVATED.

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Passenger cars equipped with Eames' vacuum brake.
Split safety switch, Pennsylvania Steel Company's pattern, used on road.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles	18.31
Cost of real estate now held by company, exclusive of that used in operation ...	\$59,108 55
Total assessed value of real estate and personal property of company	160,080 00
Length of steel rails laid during year in repairs, miles.....	.886
Railroads crossing road over or under grade.....	3

Passenger cars are heated by perfected Baker heater, lighted with oil and ventilated by deck roof windows.

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	7	.....	7
Employees	2	1	3
Others.....	1	.....	1
Total	10	1	11

EMPLOYES.

Average number of persons employed (including officials) during the year.....	1,042
Aggregate amount of salaries and wages paid them during the year.....	\$706,275

Officers of the Company.

Name.	Title.	Official Address.
ADOLPH LADENBURG.....	President	31 Sands street, Brooklyn, N. Y.
ANTHONY BARRETT.....	Vice-President.....	31 Sands street, Brooklyn, N. Y.
ELBERT SNEDECCKER.....	Secretary and Treasurer...	31 Sands street, Brooklyn, N. Y.
O. F. NICHOLS.....	General Manager.....	31 Sands street, Brooklyn, N. Y.

Directors of the Company.

Name.	Address.
FREDERICK UHLMANN.....	New York city.
SIMON UHLMANN	New York city.
ADOLPH LADENBURG.....	New York city.
EDWARD LAUTERBACH	New York city.
JACOB SCHOLLE	New York city.
WILLIAM STRAUSS.....	New York city.
SIMON ROTHSCHILD	New York city.
LEONARD LEWISOHN	New York city.
GEORGE W. WINGATE	Brooklyn, N. Y.
ANTHONY BARRETT	Brooklyn, N. Y.
A. J. HARDENBERGH.....	Brooklyn, N. Y.
EDWARD J. RICHARDS.....	Brooklyn, N. Y.
ELBERT SNEDECCKER.....	Brooklyn, N. Y.

Title of company, Brooklyn Elevated Railroad Company.
General offices at 31 Sands street, Brooklyn, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Wednesday in January.
For information concerning this Report, address Brooklyn Elevated Railroad Company.

FULTON ELEVATED.

LESSOR.

LESSEE—KINGS COUNTY ELEVATED.

(Date of charter, July 6, 1888.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash, and now outstanding.....	3,000	\$300,000	\$300,000

Number of stockholders

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FUNDED DEBT.

DESIGNATION OF a LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
First mort. bonds...	Mar. 1, 1889	40	p.c. 5	Mar. & Sept.	Per mile \$550,000	\$1,979,000	*

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Land		\$34,500 00
Land damages, right of way, etc., including legal expenses.....	\$100 00	46,028 01
Yard fixtures and appurtenances, engineers' machinery and tools, and shop buildings and fixtures at yard.....		74,438 53
Engines and car-houses.....	8,176 95	
Fuel and water stations.....	2,238 00	9,291 77
Engineering expenses.....	1,591 01	18,887 00
Interest and discount charged to construction	840 00	26,108 63
Road built by contract, extra work.....	90,163 04	1,909,358 04
Other general expenses, construction	149 31	13,502 82
Total cost of road.....	\$33,359 51	\$2,222,358 4
Less \$100, credit shops, buildings and fixtures		100 00
		\$2,222,258 40
EQUIPMENT.		
Locomotives, passenger cars, all included in item "road built by contract," except one locomotive, as per last report.		\$6,070 00
Grand total cost of road and equipment.		\$2,228,328 40

* Total bond issue to contractor at rate of \$550,000 per mile.

FULTON ELEVATED.

665

Income Account for Year Ending June 30, 1893.

Rental under lease, Kings Co. El. Ry. Co., lessee, to date.....		\$2,166 66
<i>Deductions from income, as follows, viz.:</i>		
Interest on funded debt due and accrued, paid by lessee, rentals, general offices.....	\$200 00	
Taxes on earnings and capital stock.....	87 50	
		287 50
Surplus for year ending June 30, 1893.....		\$1,929 16

General Income Account.

Deficit for year ending June 30, 1893.....	\$1,929 16
Deficit up to June 30, 1892	632 80
	\$1,096 36
<i>Deductions:</i>	
Salaries, general officers and clerks.....	\$280 00
Incidentals	874 70
General office expenses and supplies.....	80 76
Interest and discount.....	108 70
	1,929 16
Total deficit June 30, 1893.....	\$632 80

DETAILED STATEMENT OF RENTALS.

Office at 346 Fulton street, ten months.....	\$200 00
--	----------

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$2,238,346 40
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$417 18
Due by agents { Suspense account	3,053 18
Open accounts { Kings County Elevated Railway Company.....	8,569 90
J. R. Chadwick, contractor, special account.....	79,822 68
	91,892 84
	\$2,330,239 24
LIABILITIES.	
Capital stock	\$300,000 00
Funded debt.....	1,979,000 00
<i>Current liabilities, as follows, viz.:</i>	
Audited vouchers and pay rolls	\$673 96
Ridgewood Land and Improvement Company.....	11,385 89
Loans and bills payable	39,200 00
	51,259 84
	\$2,330,239 24

Description of Road and Equipment.

TRACK.		Miles owned, all in N. Y. State.
Main line authorized from Fulton street, near Lockman street, to town line of Jamaica, Queens county, L. I.,		3
Total of branches or other roads, authorized		3.25
Main line laid, single track.....	2.077	
Second track on main line.....	2.077	
Third track on main line.....	.415	
Sidings and turnouts on main line	2.78	
Grand total of tracks, sidings and turnouts.....	7.349	
Laid with steel rail, main line.....	7.349	
Weight of steel rail per yard, 70 lbs.; gauge of track, 4 feet 8½ inches.		

EQUIPMENT.		Number owned.
Locomotives, 6 drivers		13
First-class passenger cars.....		50
Eames' vacuum brake on cars; steam brake on engines.		
Patent split switches on line of road.		

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

Name.	Title.	Official Address.
EDWARD L. LANGFORD..	President	44 Court st., Brooklyn, N. Y.
WALTER K. ROSSITER..	Vice-President	44 Court st., Brooklyn, N. Y.
JOS. E. PALMER, JR.....	Secretary and Treasurer..	303 Washington st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
JAMES JOURDAN	Brooklyn, N. Y.
JAMES A. PROTHINGHAM	Brooklyn, N. Y.
HENRY J. ROBINSON	New York city.
EDWARD L. LANGFORD	Brooklyn, N. Y.
WALTER K. ROSSITER	Brooklyn, N. Y.
JAMES O. SHELDON	Brooklyn, N. Y.
GEORGE W. CHAUNCEY	Brooklyn, N. Y.
EDWARD A. ARBOTT	New York city.
WENDELL GOODWIRE	New York city.

Title of company, Fulton Elevated Railway Company.

General offices at 303 Washington street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Thursday in June.

For information concerning this report, address Joseph E. Palmer, Jr., Secretary and Treasurer.

KINGS COUNTY ELEVATED.

(Date of charter, January 6, 1879, by organization.)

For history of organization, etc., see Report of 1892.

Since date of the last report certain important foundation work has been done upon the line of the final section of the Fulton Elevated road (leased) at the point where the line crosses the main conduit of the city water works. No addition has been made to the operated road.

Capital Stock and Funded Debt.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	Per mile. 5,000	Per mile \$500,000
Issued on account of construction and now outstanding	22,500	\$3,250,000

Number of stockholders..... 111

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	TERMS, YEARS.		INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.			
* First mortgage bonds.....	July 1, 1885	40	p.c	Jan. & July		Per mile. \$550,000	\$3,377. 0
+ Second mortgage bonds.....	Jan 25, 1888	50	5	April & Oct.		550,000	3,377. 0
Second mortgage coupon scrip.	April 1, 1890	10	4	April 1		500,000	443. 0
Total							\$7,194. 0

* Of the above issue of first mortgage bonds, \$200,000 bears interest at six per cent

+ The funding of the interest for the years 1890, 1891 and 1892 on the entire issue of second mortgage bonds in a debenture scrip is still in progress.

‡ One per cent first year, three per cent second year, five per cent third year, six per cent thereafter seven years after.

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Total cost of road and equipment up to June 30, 1892.....	.....	\$10,135,959 65
Foundation and structure.....	\$719 16	.....
Land damages.....	11,062 91	.....
Interest and discount charged to construction.....	2,101 59	.....
Legal expenses.....	24,423 46	.....
Office furniture.....	818 30	.....
Salaries of general officers and clerks.....	19,153 77	57,766 09
Grand total cost of road and equipment .....	.....	\$10,193,725 74

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$941,630 07
Less operating expenses (excluding all taxes).....	553,893 06
Net earnings from operation.....	\$387,737 01

Income from other sources, as follows, viz.:

Real estate.....	294 53
Gross income from all sources	\$378,031 55

Deductions from income, as follows, viz.:

* Interest on funded debt due and accrued.....	\$194,469 12
Rentals	2,000 00
Taxes on property used in operation of road.....	43,295 96
Taxes on earnings and capital stock	4,236 00
Taxes other than above.....	1,124 87
Guaranteed interest on Fulton Elevated Railway bonds.....	93,120 11
Interest on loans, etc.....	11,775 44
	355,790 90

Surplus for year ending June 30, 1893.....	\$22,240 75
--	-------------

General Income Account.

Surplus for year ending June 30, 1893.....	\$22,240 75
Surplus up to June 30, 1892.....	191 44
	\$22,432 19
Deduct expenses of second mortgage bond, readjustment trust.....	1,515 84
Total surplus June 30, 1893.	\$21,226 35

DETAILED STATEMENT OF RENTALS.

Amount paid to Fulton Elevated Railway Company under lease	\$2,000 00
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers	\$927,201 65
Advertising.....	\$6,999 98
Electric wires.....	7,223 44
Locomotive rental.....	100 00
Passenger car rental	26 00
	14,418 43
Total gross earnings	\$941,630 07

* The interest item above does not include \$126,637.50, being interest on second mortgage bonds for the nine months ending June 30, 1893. This interest was neither paid nor earned, and proceedings are now pending looking to the funding thereof.

OPERATING EXPENSES.

Maintenance of way and structures:

Repairs of track and structures	\$21,190 87
Repairs of stations, shops, docks, etc.....	4,505 53
Total	<u>\$25,697 40</u>

Maintenance of equipment:

Repairs of locomotives	\$23,109 04
Repairs of cars	16,563 09
Repairs of machinery and tools.....	1,310 52
Other expenses for maintenance of equipment.....	7,587 49
Total	<u>\$48,570 40</u>

Conducting transportation:

Wages of conductors and men	\$60,141 90
Wages of engineers and firemen	94,949 98
Fuel for locomotives	121,845 26
Oil and waste	2,440 17
Water supply	6,313 53
Other train supplies or expenses.....	22,038 91
Wages of station agents and clerks.....	72,745 41
Wages for labor at stations.....	12,273 55
Station supplies	10,537 83
Wages of watchmen, flagmen and switchmen.....	12,629 63
Other expenses for conducting transportation.....	5,398 41
Total	<u>\$421,314 53</u>

General expenses:

Salaries of general officers and clerks.....	\$33,266 41
General office expenses and supplies.....	6,095 71
Stationery and printing	5,328 55
Outside agencies and advertising	280 00
Legal expenses.....	3,007 00
Damage to cattle and property.....	33 48
Injuries to persons.....	1,830 06
Telegraph maintenance and operation.....	10,327 31
Other general expenses	8,882 02
Total	<u>\$68,341 12</u>

Grand total operating expenses.....	<u>\$563,825 05</u>
-------------------------------------	---------------------

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment	\$10,193,735 74
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$89,667 08
Due by agents.....	171 45
Open accounts	130,349 61
Materials and supplies	41,304 25
Sundries.....	64,550 00
Second mortgage bond subscription	63,200 00
Fulton Elevated Railway construction.....	14,667 36
Deferred interest on second mortgage bonds (funded).....	440,550 00
Deferred interest in process of funding.....	126,637 50
	<u>970,597 25</u>
	<u>\$11,164,732 99</u>

LIABILITIES.

Capital stock.....	\$3,250,000 00
Funded debt.....	7,194,530 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued	\$96,089 25
Interest on Fulton Elevated Railway bonds (guaranteed).....	35,508 33
Audited vouchers and pay rolls.....	58,690 53
Open accounts.....	51,721 71
Loans and bills payable.....	265,083 32
Equipment lease warrants	63,200 00
Mortgage on real estate.....	12,000 00
Interest on second mortgage bonds in process of funding.....	126,637 50
	<u>696,936 64</u>
Profit and loss (surplus)	21,236 35
	<u>\$11,164,732 99</u>

KINGS COUNTY ELEVATED.

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Traffic and Mileage Statistics.

ITEM.	
Number of passengers carried	18,544,083
Passenger train mileage	1,175,984

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses.....	\$927,201 65	\$563,823 05	\$363,378 60
Average per passenger carried.....		080404	019596

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.	Miles leased, all in N. Y. State.	Total miles, all in N. Y. State.
Main line authorized from Fulton ferry to former city line on Fulton street.....	6.14	2.8818	9.0218
Main line laid, single track.....	5.444	2.079	7.523
Second track on main line.....	5.444	2.079	7.523
Third track on main line.....	.170	.359	1.229
Sidings and turnouts on main line.....	.522	2.724	3.246
Grand total of tracks, sidings and turnouts.....	12.280	7.241	19.521
Laid with steel rail, main line.....	12.280	7.241	19.521

Weight of rails per yard — steel, maximum, 70 lbs.; minimum, 60 lbs.; gauge of track, 4 feet 8½ inches.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length authorized.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
Fulton Elevated Railway..	Fulton and Sackman streets	City Line...	2.8818	Leased.	2.079	2.079

EQUIPMENT.	Number owned	Number leased.	Total number.	Maximum weight of each in lbs.	No. equipped with patent brake.
Locomotives, 4 drivers.....	80	14	44	50,000 56,000	44
First-class passenger cars	80	65	145	.....	145
Flat freight cars	6	.....	6	16,000	.....
Service cars.....	2	.....	2	2,000	.....
Total.....	8	.....	8	.....	.....

Passenger cars are equipped with Eames' vacuum brake and link and pin coupler. Lorenz needle switches, with interlocking apparatus. None other in use

REPORT OF THE RAILROAD COMMISSIONERS.

Miscellaneous Statistics.

ITEM.	Entire line.
Telegraph owned and operated by company, miles.....	7,523
Railroads crossing road under grade.....	1
Passenger cars are heated by Martin anti-fire car-heater system, lighted by kerosene lamps, and ventilated by Pullman tilting and Gilbert deck ventilators.	

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	1	2	3

EMPLOYES.

Average number of persons employed (including officials) during year.....	550
Aggregate amount of salaries and wages paid them during year.....	\$374,767 30

Officers of the Company.

Name.	Title.	Official Address.
JAMES JOURDAN.....	President	303 Washington street, Brooklyn, N. Y.
AUGUST BELMONT.....	Vice-President	303 Washington street, Brooklyn, N. Y.
JAMES H. FROTHINGHAM	Treasurer	303 Washington street, Brooklyn, N. Y.
HENRY J. ROBINSON.....	Secretary	303 Washington street, Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
JAMES JOURDAN.....	Brooklyn, N. Y.
WENDELL GOODWIN.....	New York city.
HENRY J. ROBINSON	New York city.
EDWARD A. ABBOTT	New York city.
S. NEWTON SMITH.....	New York city.
AUGUST BELMONT.....	New York city.
JAMES H. FROTHINGHAM	Brooklyn, N. Y.
JAMES O. SHELTON	New York city.
WILLIAM A. READ.....	Brooklyn, N. Y.

Title of company, Kings County Elevated Railway Company.

General offices at 303 Washington street, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address James H. Frothingham, Treasurer.

MANHATTAN.

(Date of charter, December 29, 1875.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter.....	300,000	\$30,000,000
Issued in exchange for New York Metropolitan and "old" Manhattan stocks.....	259,352	\$25,925,300
Issued for Sub. R. T. stocks	40,000	4,000,000
Total now outstanding.....	299,252	\$29,925,300

Number of stockholders 944

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable.			
Man. Ry Co. con. mort., \$1,000 each	April 1, 1890	100	<i>p.c.</i> 4	April & Oct.	*\$40,000,000	†\$11,647,000	\$9,187,500
The New York El. R. R. first mort., \$1,000 each	Jan. 1, 1876	80	7	Jan. & July	12,000,000	8,800,000	8,601,880
The New York El. R. R. debenture, \$1,000 each	Mar. 1, 1886	30	5	Mar. & Sept.	1,000,000	1,000,000	1,000,000
Total					*	†\$21,147,000	\$18,789,380

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Bridges, superstructure (including ties)	\$3,007 78	.....
Land .....	.....	\$226,431 95
Land damages	676,900 98	.....
Passenger stations	85 62	.....
Engine and car houses .....	.....	18,767,367 47
Legal expenses	93,181 37	.....
Total cost of road	\$773,125 75	\$18,968,799 42
EQUIPMENT.		
Locomotives .....	.....	\$653,916 16
Passenger cars and other cars .....	.....	1,559,686 43
Total cost of equipment .....	.....	\$2,313,602 59
Grand total cost of road and equipment .....	.....	\$21,197,402 01

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$11,086,359 85
Less operating expenses (excluding all taxes)	5,686,800 55
Net earnings from operation	\$5,500,059 30
Income from other sources as follows, viz.:	
News and advertising privileges	\$125,000 00
Telegraph privileges	15,000 00
	140 000 00
Gross income from all sources	\$5,640,059 30

* Part of this \$40,000,000 is for the purpose of taking up the several series of prior bonds of The New York Elevated Railroad Company and Metropolitan Elevated Railway Company.
† \$1,473,000 issued to retire like amount of convertible bond certificates.

Deductions from income as follows, viz.:

Interest on funded debt of N. Y., Met. & Man. Co's, due and accrued.....	\$2,024,559 50	
Rentals.....	10,000 00	
Taxes on property used in operation of road.....	41,599 00	
Taxes on earnings and capital stock.....	111,081 79	
Taxes other than above, structure and personal.....	481,526 43	
		\$2,668,766 62
Net income from all sources.....		\$2,971,291 48

Payments from net income as follows, viz.:

Dividends declared, 6 per cent on \$30,000,000 stock.....	1,800,000 00
Surplus for year ending June 30, 1893.....	\$1,171,291 48

General Income Account.

Surplus for year ending June 30, 1893.....	\$1,171,291 48
Surplus up to June 30, 1892.....	3,871,538 44
Total surplus June 30, 1893.....	\$5,042,830 12

DETAILED STATEMENT OF INTEREST AND RENTALS.

Interest on the New York Elevated Railroad first mortgage bonds.....	\$398,000 00
Interest on the New York Elevated debenture bonds.....	50,000 00
Interest on Metropolitan Elevated Railway first mortgage bonds.....	649,000 00
Interest on Metropolitan Elevated Railway second mortgage bonds.....	240,000 00
Interest on Manhattan Railway consolidated four per cent bonds.....	490,479 58
	\$2,037,479 58
Rental to Metropolitan Elevated Railroad Company.....	10,000 00
Total amount of interest and rentals deducted from income.....	\$2,047,479 58

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

Passengers.....	\$11,070,359 58
Mail.....	10,000 00
Miscellaneous as follows, viz.:	
From New York and Northern Railway Company for terminal facilities.....	6,000 00
Total gross earnings.....	\$11,086,359 58

OPERATING EXPENSES.*Maintenance of way and structures:*

Repairs of track.....	\$418,383 45
Steel rails laid, 1,891 tons, cost, \$47,704.80.	
Repairs of structure.....	72,804 17
Repairs of bridges.....	869 14
Repairs of station, shops.....	56,090 74
Other expenses for maintenance of way and structures.....	634 91
Total.....	\$558,801 45

Maintenance of equipment:

Repairs of locomotives.....	\$392,947 01
Repairs of cars.....	351,548 21
Repairs of machinery and tools.....	12,609 91
Other expenses for maintenance of equipment.....	115,255 21
Total.....	\$872,360 34

Conducting transportation:

Wages of conductors and guards.....	\$750,591
Wages of engineers and firemen.....	787,001
Fuel for locomotives.....	900,022 1
Oil and waste.....	68,060 1
Water supply.....	95,287 1
Other train supplies or expenses.....	53,309 4
Wages of station agents and gatemen.....	499,830 9
Wages for porters at stations.....	60,548 5
Station supplies.....	89,225 6
Wages of couplers, yardmen, flagmen and switchmen.....	152,764 7
Other expenses for conducting transportation.....	278,740 1
Total.....	\$3,798,268 5

MANHATTAN.

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General expenses :

Salaries of general officers and clerks	\$210,777 17
General office expenses and supplies	44,170 43
Stationery and printing	59,097 22
Advertising	8,627 45
Legal expenses	114,786 12
Damage to property	1,159 79
Injuries to persons	97,107 54
Telegraph maintenance and operation	28,731 84
Other general expenses	33,466 56
Total	\$596,929 62
Grand total operating expenses	\$5,586,800 55

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of New York Elevated road	\$18,983,799 42
Cost of New York Elevated Railroad equipment	2,212,602 59

Other permanent investments, as follows, viz.:

Stock of other companies	\$10,432,000 00
Real estate	1,719,861 79
Jay Gould suretyship	300,000 00
Leases of road and equipment	14,014,000 00
	26,465,861 79

Current assets, as follows, viz.:

Cash on hand	\$796,585 75
Bills receivable	1,420,000 00
Due by agents	516 44
Open accounts	6,217,929 79
Materials and supplies	259,508 69
Sundries	1,237,694 53
	9,934,219 20
	\$57,597,483 00

LIABILITIES.

Capital stock	\$39,925,200 00
Stock agreement of August 1, 1884	6,800 00
Funded debt	21,147,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	\$173,853 68
Dividends unpaid	33,123 00
Audited vouchers and pay rolls	562,426 27
Open accounts	31,949 20
Sundries	216,179 93
Convertible bond certificates	133,085 10
Man. 4 per cent bonds, special account	300,000 00
	1,475,633 28
Profit and loss (surplus)	5,042,850 12
	\$57,597,483 00

Traffic and Mileage Statistics.

ITEM.

Number of passengers carried	221,407,197
Passenger train mileage	9,170,940

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (including mail, express and miscellaneous earnings) ...	\$11,086,369 85	\$5,586,800 55	\$5,500,069 20
Average per passenger carried	05	0252	0242
Average per passenger train per mile	1 24	64	60

Computed on earnings from carrying passengers only.

Average rate received per mile for carrying passengers, all classes, 5 cents for all distances on Manhattan Railway lines and 5 cents for all distances on Suburban Branch.

REPORT OF THE RAILROAD COMMISSIONER.

Deductions from income as follows, viz.:
 Interest on funded debt of N. Y., Met. & Man. Co's, due & accrued.....
 Rentals.....
 Taxes on property used in operation of road.....
 Taxes on earnings and capital stock.....
 Taxes other than above, structure and personal.....

Net income from all sources.....

Payments from net income as follows, viz.:
 Dividends declared, 6 per cent on \$30,000,000.....

Surplus for year ending June 30, 1893.....

Surplus for year ending June 30, 1892.....

Total surplus June 30, 1893.....

Interest on the New York
 Interest on the New York
 Interest on Metropolitan
 Interest on Metropolitan
 Interest on Manhattan

Rental to Metropolitan

Total average

Pass
 Maj

Average life of rails—steel, 15 years; average life of ties, 10 years; weight of rails per yard—maximum, 90 lbs.; minimum, 50 lbs.; gauge of track, 4 feet 8½ inches.

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR OTHER ROAD.	From	To	Entire length in New York City.	Owned or leased.	Miles of double track.	Miles laid with steel rail.
New York Elev. R. R.	South Ferry.....	83d street to 9th ave. (one-half only from 53d st.) ...	5.53	Owned.	6.62	6.62
	South Ferry.....	Harlem river and 3d ave. ...	8.08	Owned.	12.34	12.34
	City Hall.....	Chatham square (one-half only from intersection of Chambers street). ....	.22	Owned.	.35	.35
	34th street and 3d avenue.....	34th street and East river..	.31	Owned.	.42½	.42½
	42d street and 3d avenue.....	Grand Central Depot.....	.19	Owned.	.24	.24
Metropolitan Elev. Ry.	Morris and New Church.....	59th street and 6th avenue. 129th street and 2d avenue.	4.83	Leased.	5.74½	5.74½
	Chatham square 53d street and 6th avenue.....	159th street and 8th avenue (one-half only from 53d street to 83d street).....	5.26	Leased.	9.26	9.26
	Intersection of Chatham and Chambers sts..	Chatham square (one-half)	.14	Leased.	.14½	.14½
	Pearl and Beaver streets.....	Chatham square (one-half)	.41	Leased.	.44½	.44½
			19.08		25.17½	25.17½
Suburban Rapid Transit Railway.....	129th street and 3d avenue.....	177th street and 3d avenue.	8.74	Leased.	5.01	5.01

Miles owned, N. Y. State, N. Y. E. R. R.	MILES LEASED, ALL IN NEW YORK STATE.			Total miles, all in N. Y. State
	Metropolitan Ry.	Manhattan branch.	Suburban branch.	
13.61	17.94	14.90		46.45
.71	.14	6.42		7.27
13.61	17.94	3.74		35.29
.71	.14			.85
14.32	18.08	3.74		36.14
13.61	17.94	3.74		35.29
.71	.14			.85
14.32	18.08	3.74		36.14
		.14		9.48
4.65	4.69			17.94
6.05	9.49	2.40		.42
.41	.01			18.36
6.46	9.50	2.40		100.12
39.75	50.35	10.02		98.00
37.92	50.06	10.02		2.12
1.83	.29			

Option of Road and Equipment—(Continued).

	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each in lbs.	Average life of each in years.	No. equipped with patent brake.
.....	158	176	334	\$4,257	\$45,880 \$50,000	15	334
Passenger cars	452	595	1,047	2,710	\$20,150 \$25,000	.....	1,047
.....	14	15	29	608	28,040	.....	29

Passenger cars are equipped with Eames' vacuum brake and standard draw-bar link and pin. Twenty towers at junctions and terminals equipped with Lorenz safety switch, and in almost constant use.

Miscellaneous Statistics.

ITEM.	Entire line in N. Y. State.
Telegraph owned and operated by company, miles.....	87
Cost of real estate now held by company, exclusive of that used in operation....	\$274,669
Total assessed value of real estate and personal property of company, New York, \$4,339,550; Man., \$12,544,608.....	17,188,158
Length of steel rails laid during year in repairs, miles.....	27.27

Passenger cars are heated by steam heat, Gold patent, lighted with oil and ventilated by tipping sash on deck roof and Creamer's ventilators.

The United States Government pays \$10,000 per annum for transportation of mails over all lines operated by this company, south of Harlem river.

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	23	16	39
Employees	15	6	21
Total	38	12	50

Average number of persons employed (including officials) during year.....	5,198
Aggregate amount of salaries and wages paid them.....	\$3,535,306 05

Officers of the Company.

Name.	Title.	Official Address.
GEORGE J. GOULD.....	President	71 Broadway, N. Y. city.
FRANK K. HAIN	Second Vice-Pres. and Gen. Man..	71 Broadway, N. Y. city.
DANIEL W. MCWILLIAMS ..	Secretary and Treasurer.....	71 Broadway, N. Y. city.
E. F. J. GAYNOR	Auditor	71 Broadway, N. Y. city.
CHARLES P. MCFADDEN....	General Ticket Agent	71 Broadway, N. Y. city.
JOHN WATERHOUSE.....	Chief Engineer.....	71 Broadway, N. Y. city.

Directors of the Company.

Name.	Residence.
T. C. EASTMAN	New York city.
GEORGE J. GOULD	New York city.
EDWIN GOULD	New York city.
HOWARD GOULD.....	New York city.
ROBERT M. GALLOWAY.....	New York city.
FRANK K. HAIN	New York city.
J. PIERPONT MORGAN.....	New York city.
G. P. MORISINI.....	New York city.
DONALD MACKAY	New York city.
RUSS L. SAGE.....	New York city.
SAMUEL SLOAN.....	New York city.
SIMON WORMSER.....	New York city.

Title of company, Manhattan Railway Company.

General offices at 71 Broadway, New York city

Date of close of fiscal year, June 30

Date of stockholders' annual meeting, second Wednesday in November.

For information concerning this report address Manhattan Railway Company..

* Manhattan.

† Suburban.

‡ Four of these were suicides.

METROPOLITAN ELEVATED.**LESSOR.**

(Date of charter, June 17, 1872.)

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.	
	Number of shares.	Total par value.
*Authorized by law or charter, issued to the New York Loan and Improvement Company for road built by contract.....	65,000	\$6,500,000

Number of stockholders..... * 8

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.
			Rate.	When payable.		
First mtg., bonds, \$1,000 each.	July 10, 1878	30	p. c.	Jan. & July	\$10,818,000	\$10,818,000
Sec'nd mtg., bonds, \$1,000 each.	Nov. 1, 1879	20	6	Mar. & Nov.	4,000,000	4,000,000
Total					\$14,818,000	\$14,818,000

Cost of Road and Equipment.

Grand total cost of road and equipment \$21,318 000 00

Income Account for Year Ending June 30, 1893.

Rental from Manhattan Railway Company	\$10,000 00
Interest account.....	2,143 20
Gross income from all sources	\$12,143 20
<i>Deductions from income, as follows, viz.:</i>	
Paid Manhattan Railway Company the amount expended by that company on behalf of Metropolitan Elevated Railway Company.....	43,921 46
Deficit for year ending June 30, 1893	\$51,848 29

* Only \$68,000 of this stock remains outstanding, the large majority having been exchanged for Manhattan railway consolidated stock.

NOTE.—Eight million five hundred thousand dollars first mortgage bonds were issued to the New York loan and improvement company for road built per contract; \$2,318,000 first mortgage bonds; \$4,000,000 second mortgage bonds were issued to the Manhattan railway company to complete the construction and equipment.

METROPOLITAN ELEVATED.

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General Income Account.

Deficit for year ending June 30, 1893.....	\$31,848 20
Surplus up to June 30, 1892	80,766 89
Total surplus June 30, 1893.....	<u>\$48,918 53</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment	\$31,318,000 00
<i>Other permanent investments, as follows, viz.:</i>	
Legal deposit for appeal	32,435 24
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$38,114 86
Sundries.....	23,664 83
	<u>61,779 19</u>
	<u>\$31,412,214 43</u>

LIABILITIES.

Capital stock.....	\$6,500,000 00
Funded debt.....	14,818,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$60 00
Dividends unpaid.....	7,495 89
Sundries.....	37,740 00
	<u>45,295 90</u>
Profit and loss (surplus)	48,918 53
	<u>\$31,412,214 43</u>

Description of Road and Equipment.

TRACK.

	Miles owned all in N. Y. State
Main line from Morris St. to Harlem River, single track.....	17.94
Branches, or other roads, laid single track.....	.14
Total single track	<u>18.08</u>
Third track on main line.....	<u>4.69</u>
Sidings and turnouts on main line	9.49
Sidings and turnouts on branches or other roads.....	.01
Total sidings and turnouts	<u>9.50</u>
Grand total of tracks, sidings and turnouts.....	<u>50.85</u>
Laid with steel rails, main line	50.06
Laid with steel rails, branches or other roads.....	.29

DETAILS OF BRANCHES OR OTHER ROADS.

NAME OF BRANCH OR ROAD.	From	To	Entire length in New York State.	Owned or leased.	Miles of double track laid with steel rail.
Metropolitan Elevated Ry.	Morris & New Church streets	59 street and 6th ave....	4.83	Owned.	5.745
	Chatham square.....	129 street and 2d ave....	7.44	Owned.	9.58
	68d st. and 6th ave.....	159 street and 8th ave. one-half only from 59d to 83d street.	5.26	Owned.	9.26
	Intersection of Chat- ham and Chambers streets	Chatham sq. (one-half).	.14	Owned.	.145
	Beaver and Pearl sts..	Chatham sq. (one-half).	.41	Owned.	.445
			<u>18.08</u>	.....	<u>25.175</u>

The entire line is a continuous iron bridge structure.

REPORT OF THE RAILROAD COMMISSIONERS.

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	Average cost of each.	Maximum weight of each, lbs.	Average life of each, years.	No. equipped with patent brake.
Locomotives, 4 drivers.....	163	\$4,846	45,680	15	163
First-class passenger cars	669	3,301	26,150	.....	669
Service cars.....	18	824	29,040	.....	18

Miscellaneous Statistics.

ITEM.

Total assessed value of real estate and personal property of company, including structures \$7,373,800

Title of company, Manhattan Elevated Railway Company.

General offices at 71 Broadway, New York.

Date of close of fiscal year, June 30.

For information concerning this report, address Manhattan Railway Company.

SEA VIEW.

(Date of charter, June 4, 1886.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter	5,000	\$250,000 00
Issued on account of purchase of road.....	3,808	\$190,150 00
Issued for scrip.....	12.05	622 54
Total now outstanding	3,815.05	\$190,752 54

Number of stockholders..... 26

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Term, years.	INTEREST.		Amount authorized.	Amount outstanding.	Cash realized on amount outstanding.
			Rate.	When payable			
First mortgage ...	Jan. 1, 1887	10	p c. 6	July & Jan.	\$150,000	\$27,500	\$27,50

Cost of Road and Equipment

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Purchase of constructed road with stock.....		\$190,758 54
Painting whole structure.....	\$2,237 50	2,237 50
Cash cost of road and equipment up to June 30, 1893.....		24,846 08
Total cost of road.....	\$2,237 50	\$217,842 07

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$13,198 47
Less operating expenses (excluding all taxes).....		9,816 06
Net earnings from operation.....		\$3,382 41
Income from other sources, as follows, viz.:		
Interest.....	\$1,609 87	
Rent.....	600 00	
		2,209 87
Gross income from all sources.....		\$6,592 28
Deductions from income, as follows, viz.:		
Interest on funded debt due and accrued.....	\$1,350 00	
Taxes on property used in operation of road.....	554 87	
Taxes on earnings and capital stock.....	65 64	
Taxes other than above.....	417 87	
		2,367 68
Surplus for year ending June 30, 1893.....		\$2,224 60

General Income Account.

Surplus for year ending June 30, 1893.....	\$2,224 60
Surplus up to June 30, 1892.....	6,068 68
Total surplus June 30, 1893.....	\$8,293 28

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Passengers.....	\$13,198 47
OPERATING EXPENSES.	
Maintenance of way and structures:	
Repairs of track and structure.....	\$1,634 03
Repairs of stations, shops, docks, etc.....	496 06
Total.....	\$2,130 09
Maintenance of equipment:	
Repairs of locomotives.....	\$360 18
Repairs of cars.....	49 06
Total.....	\$409 24
Conducting transportation:	
Wages of conductors and men.....	\$976 00
Wages of engineers and firemen.....	1,804 67
Fuel for locomotives.....	747 50
Oil and waste.....	133 00
Water supply.....	173 37
Wages of station agents and clerks.....	885 50
Station supplies.....	50 39
Wages of watchmen, flagmen and switchmen.....	257 00
Other expenses for conducting transportation.....	304 50
Total.....	\$4,830 88
General expenses:	
Salaries of general officers and clerks.....	\$759 15
General office expenses and supplies.....	50 40
Stationery and printing.....	54 90
Other general expenses { Rent.....	1,200 00
Insurance.....	391 50
Total.....	\$2,455 95
Grand total operating expenses.....	\$9,816 05

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road and equipment.....		\$217,586 07
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$9,118 73	
Open accounts.....	1,387 71	
		10,451 44
		<u>\$228,277 51</u>
LIABILITIES.		
Capital stock.....		\$190,752 54
Funded debt.....		27,500 00
<i>Current liabilities, as follows, viz.:</i>		
Open accounts.....		1,121 99
Profit and loss (surplus).....		8,908 98
		<u>\$228,277 51</u>

Traffic and Mileage Statistics.

ITEM.	All local.
Number of passengers carried	281,735
Passenger train mileage	24,200

ITEM.	Earnings.	Expenses.	Profit.
Passenger earnings and expenses (excluding mail, express and miscellaneous earnings)....	\$18,128 47	\$9,816 05	\$3,319 42
Average per passenger carried.....	.0465	.0348	.0117
Average per passenger per mile.....	.0465	.0348	.0117
Average per passenger train per mile.....	.5398	.4040	.1358

ITEM.	Cents.
Computed on earnings from carrying passengers and freight only.....	
Average rate received per mile for carrying passengers, first class.....	<u>4.65</u>

Description of Road and Equipment.

TRACK.	Miles owned, all in N. Y. State.
Main line, from Brighton Beach to West Brighton, Coney Island, single track....	1
Second track on main line.....	1
Sidings and turnouts on main line.....	.3
Grand total of tracks, sidings and turnouts.....	<u>2.3</u>
Laid with iron rail, main line.....	2

Average life of rails—iron, 5 years; average life of ties, 5 years; weight of rails per yard—iron, 50 lbs.; gauge of track, 4 feet 8 $\frac{1}{4}$ inches.

BRIDGES.	ENTIRE LINE IN NEW YORK STATE.	
	Number.	Aggregate length.
Iron bridges.....	2	800
Wooden trestles.....	3	4,400
Total.....	5	5,200

Description of Road and Equipment—(Continued).

EQUIPMENT.	Number owned.	No. equipped with patent coupler.	No. equipped with patent brakes.
Locomotives, 4 drivers	7	.....	7
First-class passenger cars	7	7	7

Cars are equipped with Eames' vacuum brake, Granger's automatic coupler.
Wharton's split switches used entirely.

Miscellaneous Statistics.

ITEM.

Railroads crossing road over or under grade.....	2
Highway crossings under grade.....	5

Passenger cars are lighted by kerosene and ventilated by ventilation in roof.

EMPLOYEES.

Average number of persons employed (including officials) during year.....	23
Aggregate amount of salaries and wages paid them.....	\$5,225 28

Officers of the Company.

Name.	Title.	Official Address.
F. A. SCHROEDER.....	President.....	Brooklyn, N. Y.
WM. FINLEY.....	Superintendent and Secretary	Flatbush, N. Y.
I. M. Bow	Treasurer	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
F. A. SCHROEDER	Brooklyn, N. Y.
I. M. Bow	Brooklyn, N. Y.
JOSEPH FAHYS	Brooklyn, N. Y.
FELIX CAMPBELL	Brooklyn, N. Y.
JESSE JOHNSON	Brooklyn, N. Y.
A. R. JOHNSON	Brooklyn, N. Y.
JAMES JOURDON	Brooklyn, N. Y.
E. L. LANGFORD	Brooklyn, N. Y.
H. G. MANGELS	Brooklyn, N. Y.
G. VARRELMANN	Brooklyn, N. Y.
ALONZO SLOTE	Brooklyn, N. Y.
D. H. VALENTINE	Brooklyn, N. Y.
H. VON DEHLEN.....	Brooklyn, N. Y.

Title of company, Sea View Railroad Company.

General offices at Flatbush, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, third Tuesday in November.

For information concerning this report, address Wm. Finley, Superintendent and Secretary.

SUBURBAN RAPID TRANSIT.

LESSOR.

LESSEE — MANHATTAN.

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	66,000	\$8,600,000	.....
Issued for actual cash.....	6,000	600,000	\$600,000
Issued for stock of Fordham and Bronx Co.'s...	418.65	41,895	.....
Issued on account of construction.....	33,581.35	3,358,135	.....
Total now outstanding.....	40,000	\$4,000,000	\$600,000

* Number of stockholders.

Cost of Road and Equipment.

ROAD.	Total cost of road and equipment up to June 30, 1894.
Grading	\$822 44
Bridges	204,555 25
Superstructure (including ties).....	33,349 06
Land	491,537 04
Land damages	2,094 50
Fences.....	2,574 41
Passenger stations.....	26,718 35
Engine and car houses	46,965 60
Fuel and water stations	2,689 55
Engineering expenses.....	159,485 04
Road built by contract	2,880,586 61
Telegraph line.....	210 40
Elevated structure	343,829 14
Buildings	2,395 97
Miscellaneous construction other than above	178,465 35
Total cost of road.....	\$3,785,581 39

EQUIPMENT.	
Locomotives.....	\$53,994 60
Passenger cars	78,160 44
Total cost of equipment.....	\$132,155 13
Grand total cost of road and equipment	\$3,927,736 52

General Income Account.

Surplus up to June 30, 1892	\$71,336 26
Amount transferred to profit and loss, being expenditures since opening the Suburban Rapid Transit Company's line, May 17, 1893, properly chargeable against earnings, but heretofore reported among the construction charges	100,742 48
Total deficit June 30, 1893.....	\$29,406 1

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$3,785,581 1
Cost of equipment	142,175 1
Current assets, as follows, viz.:	
Open accounts	68,479 1
Profit and loss (deficiency).....	29,406 1
	\$4,025,642 1

*The capital stock of this company has been exchanged for a like amount (\$4,000,000) of Manhattan Railway Company consolidated capital stock.

SUBURBAN RAPID TRANSIT.

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LIABILITIES.

Capital stock \$4,000,000 00

Current liabilities, as follows, viz.:

Open accounts	\$15,142 88	
Bonds and mortgages.....	10,800 00	
		25,942 88
		<u>\$4,025,942 88</u>

Description of Road and Equipment.

TRACK.

Miles owned, all
in N. Y. State.

Main line authorized, single track.....	14.90
Total of branches or other roads, authorized	0.42
	<u>15.32</u>
Main line laid, single track.....	3.74
Third track on main line.....	.14
Sidings and turnouts on main line	2.40
	<u>6.28</u>
Grand total of tracks, sidings and turnouts.....	10.08
Laid with steel rail, main line.....	14.90

Weight of rails per yard—steel, 60 lbs.; gauge of track, 4 feet 8½ inches.

BRIDGES.

ENTIRE LINE IN NEW YORK
STATE.

Number.

Aggregate
length

Iron bridges.....	1	Feet. 455.23
-------------------	---	-----------------

EQUIPMENT.

Number owned.

Average cost of
each.

Maximum
weight of each
in lbs.

No. equipped
with patent
brake.

Locomotives, 4 drivers	18	\$4,922 67	59,000	18
First-class passenger cars.....	26	\$2,972 18	25,960	26
Flat freight cars	2	\$452 50	.....	2

Passenger cars are equipped with Eames' vacuum brake and a special type of coupler standard with all "L" roads in this section.

Ramapo automatic point switches in use on this line.

Miscellaneous Statistics.

ITEM.

Entire line in
N. Y. State.

Total assessed value of real estate and personal property of company \$1,186,900

Passenger cars are heated by Gould system of steam from locomotives, lighted by oil and ventilated by ordinary methods.

Title of company, The Suburban Rapid Transit Company.

General offices at 71 Broadway.

Date of close of fiscal year, June 30.

For information concerning this report, address Manhattan Railway Company.

REPORTS

OF THE

PALACE-CAR AND SLEEPING-CAR

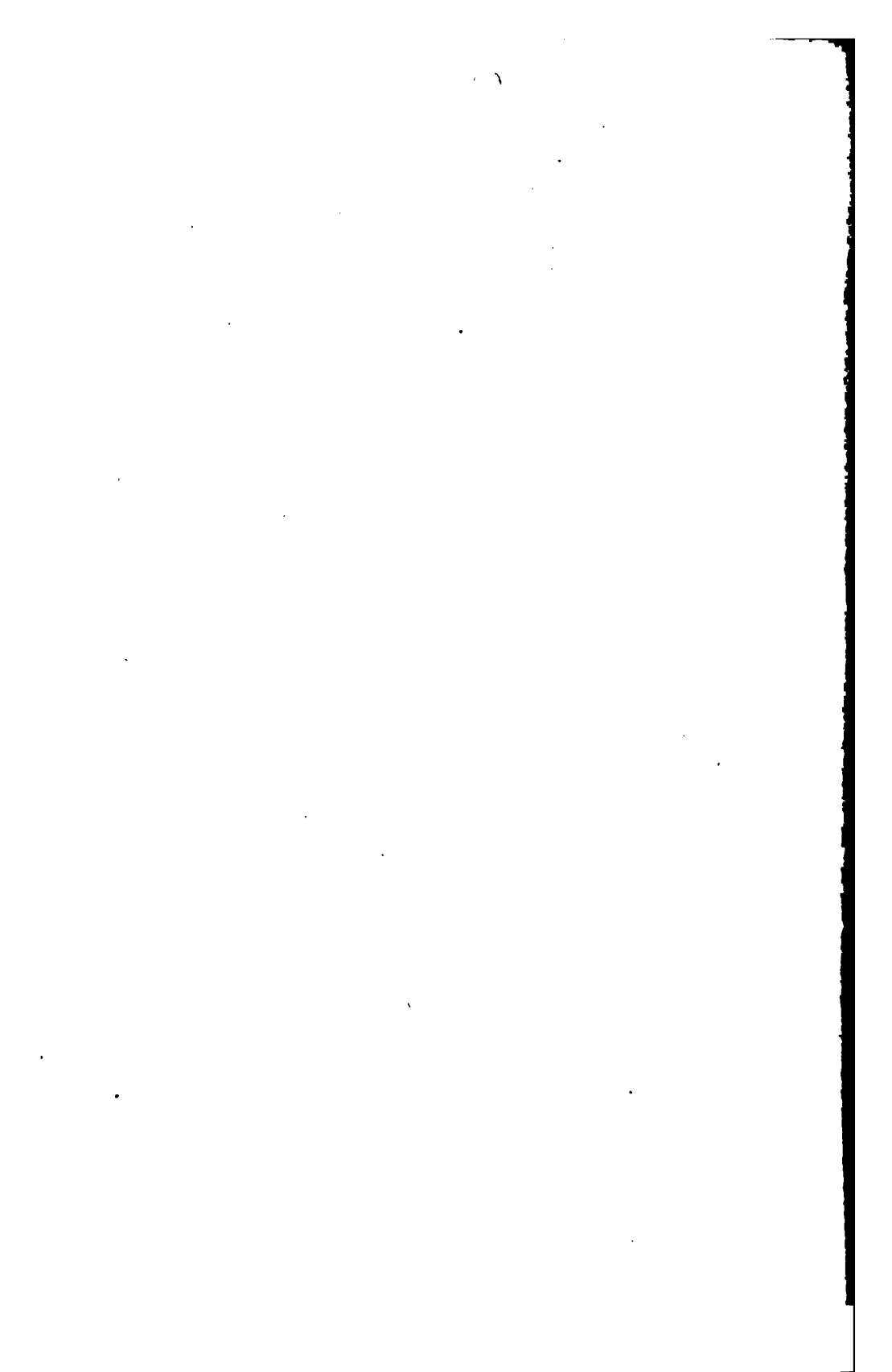
COMPANIES.

WAGNER PALACE-CAR.

This statement includes all the operations of the company (a joint-stock association) in sixteen States and the Dominion of Canada.

Gross earnings	\$4,108,589 88
Expenses paid, including betterments and new cars.....	4,349,160 11
Deficit	<u>\$240,570 29</u>

For information concerning this report, address James D. Taylor, Secretary and Treasurer, New York city.



REPORTS
OF
SURFACE STREET RAILROAD COMPANIES.

ALBANY.

(Date of charter, September 14, 1893.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	10,000	\$1,000,000	.....
Issued for actual cash.....	4,509.8	\$450,980	.....
Issued on account of construction and equip- ment	5,490.2	549,020	.....
Total now outstanding	10,000	\$1,000,000	\$451,887 45

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
		p. c.			
First mortgage bonds.....	Jan. 1, 1905	5	Jan. 1, July 1	\$40,000	.....
Third mortgage bonds.....	July 1, 1895	7	Nov 1, May 1	28,500	.....
Fourth mortgage bonds	Mar. 1, 1905	6	Jan. 1, July 1	11,500	.....
Fifth mortgage bonds	Sept. 1, 1912	5	Mar. 1, Sept. 1	50,000	.....
Consolidated mortgage bonds	Jan. 1, 1930	5	Mar. 1, Sept 1	370,000	.....
Debenture bonds.....	Nov. 1, 1901	6	Jan. 1, July 1	200,000	.....
N. & E. Greenbush H. R. Co.'s bds..	May 1, 1911	5	May 1, Nov. 1	30,000	.....
Total.....	.....	.....	.....	\$790,000	\$668,833 79

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure	\$118,513 51	\$558,886 41
Right of way	5,815 00	41,154 46
Interest and discount charged to construction	1,399 07	124,659 87
All other buildings and fixtures	11,896 00	76,701 73
Total cost of road.....	\$129,588 58	\$811,412 53
EQUIPMENT.		
Horses, harness and cars, other than motor cars .....	.....	\$87,536 85
Motor cars and fixtures.....	\$168,390 56	840,740 72
Wagons, trucks, snow ploughs, sleighs	1,189 76	62,943 74
Total cost of equipment.....	\$169,480 32	\$991,220 31
Grand total cost of road and equipment June 30, 1893	\$302,068 90	\$1,802,632 84

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Expended during the year for rails, ties, chairs, spikes, cartage, labor, sand, switches, crossovers, etc., used in renewal and strengthening track made necessary by the change from horse power to electric power (after deducting profit on Watervliet Turnpike R. R. Co.'s bonds and amount received from sale of old material).....	\$113,513 81
Additions and betterments of buildings.....	11,325 00
Purchased real estate adjoining power house.....	5,815 00
Interest on temporary loans.....	1,020 07
Ten open car bodies, fifteen box car bodies, trucks, motors, axles, wheels and entire equipments, one sprinkler, etc. (less amounts received for old material sold).....	163,200 52
Snow plow and tower wagon, etc.....	1,180 76
Total	\$302,063 90

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$407,854 41
Less operating expenses (excluding all taxes).....	241,459 42
Net earnings from operation	\$166,394 99

Income from other sources, as follows, viz.:

Turnpike toll.....	\$7,801 19
Express receipts.....	35 75
	<u>7,836 94</u>
Gross income from all sources	\$173,781 93

Deductions from income, as follows, viz.:

Taxes on property used in operation of road, on earnings and capital stock and all other taxes.....	\$13,628 87
Interest on funded debt due and accrued.....	38,102 51
Rentals.....	24,213 83
Bridge tolls.....	9,640 89
Turnpike expenses.....	1,834 78
	<u>87,420 88</u>
Net income from all sources	\$86,311 00

Payments from net income, as follows, viz.:

Dividends declared, 6 per cent on capital stock.....	52,486 50
Surplus for year ending June 30, 1893	\$33,813 10

General Income Account.

Surplus for year ending June 30, 1893.....	\$33,813 10
Deficit for year ending June 30, 1892.....	\$16,116 44
Sundry items charged direct to P. & L. during the year.....	644 77
	<u>16,811 21</u>
Total surplus June 30, 1893	\$17,001 89

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$407,854 41
----------------------	--------------

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$3,285 81
Repairs of buildings and fixtures.....	1,127 94
Repairs and renewals of cars, motors and other vehicles.....	99,816 32
Salaries of general officers and clerks.....	11,132 97
Wages of conductors, motor men, roadmen, watchmen, starters, switchmen, etc.,	101,460 05
Wages of engineer, firemen and other employes at power house.....	14,696 17
Light and fuel other than at power house, car house expenses and supplies used at car house.....	13,637 32
Fuel, light and other supplies used at power house.....	20,692 17
Damages to persons and property.....	5,131 91
Legal expenses.....	2,434 11
Advertising, printing and office expenses.....	2,632 32
Insurance.....	6,808 04
Removal of snow and ice.....	5,819 53
Contingencies.....	1,635 35
Stable expenses.....	4,550 41
Total operating expenses	\$241,459 42

ALBANY.

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General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$811,412 59
Cost of equipment		991,280 32
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$6,181 46	
Open accounts.....	1,756 55	
Supplies on hand.....	30,129 54	
		38,017 55
		<u>\$1,840,650 39</u>
LIABILITIES.		
Capital stock		\$1,000,000 00
Funded debt.....		730,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$3,318 54	
Bills payable	50,000 00	
Open accounts.....	41,015 50	
Sundries.....	319 46	
		93,648 50
Profit and loss (surplus).....		17,001 89
		<u>\$1,840,650 39</u>

Characteristics of Road, Equipment, etc.

	Miles.
<i>Length of railway owned by company, as follows:</i>	
Total length of single track on main line and branches	12.574
Sidings on main line and branches.....	3.974
Total length of all tracks and sidings owned	16.538
<i>Length of railway actually leased and operated by this company, as follows:</i>	
Total length of all tracks and sidings leased.....	15.536
Grand total length of all tracks and sidings owned and leased.....	<u>32.068</u>
Weight of rail per yard	50 to 70 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	21
Open car, not motor.....	1
Horses.....	16
Number of motor cars.....	87
Bodies.....	14
Schedule time making trip one way	22¼ and 45 min.
Cars run.....	Every 2¼ min.
Rate of fare per passenger.....	5, 8, and 10 cts.
Number of passengers carried in cars during year.....	7,430,733
Average number of employees (including officials) during year.....	239

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
General officers.....	\$6,097 28
Bookkeepers	2,000 00
Cashier	1,000 00
Clerks	2,085 69

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$1 65
Drivers.....	10	1 65
Starters	10	1 65
Watchmen.....	10	1 30 and 1 50
Switchmen.....	10	1 25 and 1 50
Roadmen.....	10	1 65
Hostlers.....	10	1 30
Blacksmiths.....	10	1 50 and 2 00
Painters.....	10	2 00 and 2 50
Engineers.....	8	2 00 and 2 00
Firemen.....	8	2 25
Others	8	1 50
Motor repairers.....	10	1 50 and 2 00
Linemen.....	10	1 50 and 2 00
Carpenters.....	10	2 50

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	18	.....	18
Others, not employes	10	1	11
Total.....	28	1	29

Officers of the Company.

Name.	Title.	Official Address.
ROBERT C. PRUYN	President.....	Albany, N. Y.
JAMES MCCREDIE	Secretary	Albany, N. Y.
JOHN W. MCNAMARA	Treasurer and Gen. Manager.....	Albany, N. Y.
EDGAR S. FASSETT	Assistant Gen. Manager.....	Albany, N. Y.

Directors of the Company.

Name.	Residence.
ROBERT C. PRUYN	Albany, N. Y.
ANTHONY N. BRADY	Albany, N. Y.
JOHN W. MCNAMARA	Albany, N. Y.
JAMES H. MANNING	Albany, N. Y.
A. BLEECKER BANKS	Albany, N. Y.
JAMES MCCREDIE	Albany, N. Y.
JAMES ROONEY	Albany, N. Y.
ANDREW S. DRAPER	Albany, N. Y.
J. IRVING WENDELL	Albany, N. Y.
WILLIAM MCEWAN	Albany, N. Y.
JOHN G. MYERS	Albany, N. Y.
SIMON W. ROSENDALE	Albany, N. Y.
ELNATHAN SWEET	Albany, N. Y.

Title of company, The Albany Railway.

General offices at Albany, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in October.

For information concerning this report, address John W. McNamara, Treasurer.

AMSTERDAM.

(Date of charter, February 5, 1873.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter	2,500	\$250,000
Issued for actual cash	550	\$55,000
Issued on account of construction, franchisee, right of way, real estate, power station, etc	1,950	195,000
Total now outstanding.....	2,500	\$250,000

AMSTERDAM.

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FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage	Oct. 1, 1990	pc. 6	Oct. 1, April 1.	\$150,000	\$150,000 00
First mortgage	Oct. 1, 1990	6	Oct. 1, April 1.	20,000	16,689 49
Total				\$170,000	\$166,689 49

Cost of Road and Equipment.

Total cost up to June 30, 1893.

Road built and equipped by contract, previously reported	*\$440,373 08
Additions and betterments made during year ending June 30, 1893	7,371 12
Total cost of road and equipment	\$447,643 20

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$44,506 05
Less operating expenses (excluding all taxes)	33,399 55
Gross income	\$12,106 50

Deductions from income, as follows, viz.:

Taxes on property used in operation of road, on earnings and capital stock, and all other taxes	\$990 70
Interest on funded debt due and accrued	10,300 00
	11,290 70
Surplus for year ending June 30, 1893	\$1,077 80

General Income Account.

Surplus for year ending June 30, 1893	\$1,077 80
Surplus up to June 30, 1892	5,546 30
	\$6,624 10
Amount credited to profit and loss during fiscal year	\$10,678 06
Amount charged to profit and loss during fiscal year	2,379 88
	8,298 18
Total surplus June 30, 1893	\$14,917 78

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$94,848 75
Sales of current on electric light contracts	19,749 30
Total gross earnings	\$44,506 05

OPERATING EXPENSES.

Repairs of roadbed and track	\$546 18
Repairs of buildings and fixtures	1,390 78
Repairs and renewals of cars, motors and other vehicles	2,879 18
Salaries of general officers and clerks	3,784 91
Wages of conductors and motor men	6,957 91
Wages of engineer, firemen and other employees at power-house	3,112 57
Wages of watchmen, starters, switchmen, roadmen, etc	439 16
Light and fuel other than at power-house	8,513 47
Water tax	468 59
Damages to persons and property	8 41
Legal expenses	98 61
Advertising, printing and office expenses	1,474 27
Insurance	745 91
Contingencies: Car cleaning, miscellaneous labor, etc	1,440 00
Total operating expenses	\$33,399 55

* This amount is \$3,518.53 more than amount heretofore actually reported.— R. R. Comm'rs.

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road and equipment.....		\$447,643 20
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$3,708 71	
Bills receivable.....	2,840 61	
Open accounts.....	12,447 83	
Supplies on hand.....	5,911 51	
		25,908 16
		<u>\$471,546 36</u>
LIABILITIES.		
Capital stock.....		\$350,000 00
Funded debt.....		170,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt, due and accrued.....	\$6,130 00	
Bills payable.....	3,099 16	
Open accounts.....	27,409 42	
		36,638 58
Profit and loss (surplus).....		14,917 78
		<u>\$471,546 36</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Henrietta street to Alken park.....		4.41
Single track, Brockton Branch, from Division street to Meadow street.....		0.63
Single track, from Meadow street to Brockton, in process, waiting consent of property-holders, about.....		2.50
Total length of single track on main line and branches.....		<u>7.54</u>
Weight of rail per yard.....		48 lbs.
Gauge of track.....		4 ft. 8½ in.
Number of box cars, not motors.....		6
Open cars, not motors.....		4
Horses.....		4
Number of motor cars.....		10
Construction car.....		1
Schedule time making trip one way.....		30 min.
Cars are run.....		Every 10 min.
Rate of fare per passenger.....		4½ cents.
Number of passengers carried in cars during year.....		586,914
Average number of employees (including officials) during year.....		44

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		
Manager.....		\$1,500 00
Bookkeeper.....		326 00
Stock clerk.....		416 00
Electrician.....		720 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$1 50
Motormen.....	10	1 50
Inspectors.....	10	*50 00
Engineers.....	12	*70 00
Firemen.....	12	*55 00
Linemen.....	12	*30 00 to *55 00

* Per month.

AMSTERDAM.

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Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
J. H. McCLEMENT.....	President.....	44 Broad st., New York city.
F. J. SPRAGUE.....	Vice-President.....	15 Wall st., New York city.
THOMAS D. MOSSOROP.....	Secretary and Treasurer.....	44 Broad st., New York city.
JAMES R. SNELL.....	Manager.....	Amsterdam, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOHN H. McCLEMENT.....	Brooklyn, N. Y.
JOHN S. WISE.....	New York city.
THOMAS D. MOSSOROP.....	Philadelphia, Pa.
ROBERT T. HARRISON.....	New York city.
GEORGE H. FEARONS.....	New York city.
EUGENE H. LEWIS.....	New York city.
ARTHUR S. BEVES.....	New York city.
J. S. FAIGE.....	New York city.
EDWARD H. JOHNSON.....	New York city.
JOHN I. BEGGS.....	New York city.
FRANK J. SPRAGUE.....	New York city.
J. H. VAIL.....	New York city.
HENRY W. HOBSON.....	Denver, Col.

Title of company, Amsterdam Street Railroad Company.
 General offices at 44 Broad street, New York city.
 Local office at 108 East Main street, Amsterdam, N. Y.
 Date of close of fiscal year, November 30.
 Date of stockholders' annual meeting, second Monday in December.
 For information concerning this report, address J. H. McClement, President, 44 Broad street, New York city.

ATLANTIC AVENUE—(Brooklyn).

(Date of charter, May 1, 1872.)

For history of organization, etc., see Report 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	<i>No. of shares.</i>	<i>Total par value.</i>	<i>Cash realized on amount outstanding.</i>
Authorized by law or charter	40,000	\$2,000,000 00	.....
Issued for actual cash.....	9,911	\$495,579 80	\$495,579 80
Issued on account of construction	4,300	210,000 00	.....
Issued for real estate.....	4,350	247,950 00	.....
Issued for equipment.....	2,479	123,950 00	.....
Issued additional to stockholders.....	946	47,270 11	.....
Issued for Brooklyn and Jamaica stock	814	40,700 00	.....
Issued for Adams street franchise.....	600	30,000 00	.....
Total now outstanding.....	23,900	\$1,195,450 00	\$495,579 80

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount authorized.	Cash realized on amount outstanding.
		Rate.	When payable.		
Atlantic Avenue Railroad Company of Brooklyn	May 1, 1894	p.c. 7	May & Nov.	\$140,000	\$121,510 37
Atlantic Avenue Railroad Company general mortgage bonds	Oct. 1, 1909	5	Apl. & Oct.	750,000	781,323 30
Atlantic Avenue Railroad Company consolidated gold bonds	Oct. 1, 1931	5	Apl. & Oct.	1,405,000	1,422,895 09
South Brooklyn Central Railroad Company first mortgage bonds ..	Aug. 1, 1897	7	Feb. & Aug.	125,000	Unknown.
South Brooklyn Central Railroad Company second mrtge. bonds ..	Aug. 1, 1897	6	Feb. & Aug.	150,000	150,000 00
Prospect Park and Coney Island Railroad Company bonds	1894	5	Jul. 1 & Jan. 1	420,000	Unknown.
Atlantic Avenue Railroad Company real estate mortgage				105,000	105,000 00
South Brooklyn Central Railroad Company real estate mortgage ..				3,500	Unknown.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure		\$375,851 16
Electric appliances pertaining to road and superstructure	\$567,150 57	664,646 08
Right of way		30,000 00
Real estate	21,650 37	1,194,561 46
Buildings and fixtures, exclusively used for electric purposes ..	223,139 55	237,151 00
All other buildings and fixtures	20,223 61	317,123 64
Purchase of constructed road		759,498 28
Total cost of road	\$841,224 10	\$3,426,523 28
EQUIPMENT.		
Horses		\$155,100 00
Harness		23,827 95
Cars, other than motor cars and registers		234,270 20
Motor cars and fixtures and registers		237,145 05
Wagons, trucks and snow-plows	\$1,444 23	15,594 19
Total cost of equipment	\$1,444 23	\$776,877 44
Grand total cost of road and equipment	\$842,678 33	\$4,214,709 67

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Electric appliances pertaining to road and superstructure:	
Cost from changing from horse power to electric	\$567,150 57
Real estate:	
Purchase of property on Sackett street	21,650 37
Buildings and fixtures exclusively used for electric purposes:	
Cost of constructing and equipping on account of changing motive power	223,139 55
All other buildings and fixtures:	
Erection of new car house	20,223 61
Wagons, trucks, etc.:	
Purchase of new wagons and trucks	1,444 23
	<u>\$842,678 33</u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$784,008 26
Less operating expenses (excluding all taxes)	-670,309 05
Net earnings from operation	\$113,699 21
<i>Income from other sources, as follows, viz.:</i>	
Rent received for track	\$57,489 89
Rent received for real estate.....	6,784 86
	<u>64,274 75</u>
Gross income from all sources	\$177,973 96
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$18,480 74
Taxes on dividends.....	1,707 53
Taxes on earnings and capital stock	3,999 68
Taxes other than above	1,753 32
Interest on funded debt, due and accrued.....	98,127 15
Interest on mortgages.....	6,087 50
Rent paid for tracks	5,608 12
Rent paid for real estate.....	2,000 00
	<u>187,706 98</u>
Net income from all sources	\$40,266 98
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, $1\frac{1}{4}$ per cent on capital stock	17,306 25
Surplus for year ending June 30, 1893.....	<u>\$22,960 73</u>

General Income Account.

Surplus for year ending June 30, 1893.....	\$22,960 73
Surplus up to June 30, 1892.....	147,700 81
Total surplus June 30, 1893.....	<u>\$170,661 54</u>

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers	\$781,346 26
From signs in cars	2,662 00
Total gross earnings	<u>\$784,008 26</u>

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$1,580 08
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	597 65
Repairs of all other buildings and fixtures.....	5,550 96
Repairs of cars (not motors) and other vehicles.....	22,580 58
Repairs of motor cars and fixtures.....	1,897 25
Repairs of harness and stable equipment.....	7,371 71
Horseshoeing.....	16,455 05
Renewals of harness.....	30,000 00
Provender (including expense of grinding).....	160,391 22
Salaries of general officers and clerks.....	18,794 66
Wages of conductors and drivers on horse cars	220,122 65
Wages of conductors and motor men on cars propelled by mechanical traction..	15,536 73
Wages of engineer, firemen and all others employed at power-house	4,997 90
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	91,512 22
Light and fuel, other than at power-house.....	5,693 45
Fuel, light and other supplies used at power-house.....	3,211 61
Water tax.....	1,340 19
Damages to persons and property	20,543 55
Legal expenses.....	3,453 18
Advertising, printing and office expenses.....	9,539 04
Insurance.....	15,885 26
Removal of snow and ice	6,811 04
Contingencies	3,283 26
Total operating expenses.....	<u>\$670,309 05</u>

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$9,438,802 22
Cost of equipment	776,877 44
<i>Other permanent investments, as follows, viz.:</i>	
South Brooklyn Cent. Railroad stock	153,375 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$72,240 87
Bills receivable	159,637 33
Open accounts	54,811 14
Supplies on hand	18,330 26
	299,528 10
	<u>\$4,667,612 77</u>
LIABILITIES.	
Capital stock	\$1,126,450 00
Fourth Brooklyn Cent. Railroad Company	125,000 00
Funded debt	2,969,000 00
Mortgage, South Brooklyn R. R. Co.	109,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt accrued	\$30,280 98
Bills payable	14,172 60
Open accounts	17,547 85
	68,001 23
Profit and loss (surplus)	170,861 24
	<u>\$4,667,612 77</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, South Ferry to Thirty-sixth street, via Fifth avenue ...	4.125
Single track, main line from Fulton ferry to Atlantic avenue, via Adams street..	1.5
Single track, branch, from Atlantic avenue and Fifth avenue to Butler street and New York avenue	1.75
Single track, branch, from Flatbush and Seventh avenue to Ninth avenue and Twentieth street	2
Single track, branch, Fifteenth street and Hamilton avenue to Fifteenth street and Ninth avenue	1
Single track, branch, Atlantic avenue and Boerum place to Hoyt and Bergen streets .....	.3
Single track, branch, Adams and Frost streets to and in Water street .....	.25
Single track, branch, Hamilton avenue and Hicks street to Atlantic avenue and Hicks street	1
Single track, branch, from Ninth avenue and Twentieth street to Park avenue and Concord street, and from Navy street and Park avenue to Adams street...	3.25
Single track, branch, Rochester avenue to Columbia street	4.5
Total length of single track on main line and branches	19.875
Second track on main line and branches	18.5
Sidings on main line and branches .....	.5
Total length of all tracks and sidings owned	<u>38.875</u>
<i>Length of railway actually leased and operated by this company:</i>	
Single track from Washington and Park avenues to Bushwick avenue and from Bushwick avenue and Jefferson street to Central avenue	1.575
Second track and sidings leased	1.875
Total length of all tracks and sidings leased	<u>3.45</u>
Grand total of single tracks and sidings owned and leased	<u>42.325</u>
Weight of rails per yard	47 to 60 lbs.
Gauge of track	4 feet 8 1/4 in.
Number of box cars not motors	100
Open cars not motors	90
Number of motor cars	325
Horses	1,064
Schedule time making trip one way	From 22 to 40 minutes. Every 2 1/2 to 10 minutes, according to time of day.
Cars are run	
Rate of fare per passenger:	
Adults	5 cents.
Children	3 cents.
Number of passengers carried in cars during year	16,464,173
Average number of employees (including officials) during year	680

EMPLOYEES, OTHER THAN OFFICERS AND CLERKS.

	Average number of hours on duty per day.	Wages per day.†
Conductors	*	\$2 00
Drivers and motor men	*	2 00
Starters	9	2 00
Watchmen	10	‡12 25 to 13 00
Switchmen	10	‡12 25 to 13 00
Roadmen	10	1 50 to 2 00
Hostlers and feedmen	10	1 50 to 2 00
Inspectors	10	2 50
Car cleaners	10	1 50 to 1 75
Tow boys	10	1 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	2	.....	2
Employees .....	.....	1	1
Others	2	3	6
Total	5	4	9

Officers of the Company.

Name.	Title.	Official Address.
BENJAMIN NORTON	President.....	Montague and Clinton sts., Brooklyn, N. Y.
WM. J. RICHARDSON	Secretary.....	Montague and Clinton sts., Brooklyn, N. Y.
N. H. FROST.....	Treasurer	Montague and Clinton sts., Brooklyn, N. Y.
H. R. NEWKIRK.....	Superintendent...	Atlantic and Third aves., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
BENJAMIN NORTON	New York city.
N. H. FROST	Brooklyn, N. Y.
WM. RICHARDSON.....	Brooklyn, N. Y.
B. F. TRACY.....	Brooklyn, N. Y.
JOHN G. JENKINS	Brooklyn, N. Y.
WM. J. RICHARDSON	Brooklyn, N. Y.
WM. F. REDMOND.....	Brooklyn, N. Y.
WM. H. WALLACE	Brooklyn, N. Y.
WM. A. READ.....	Brooklyn, N. Y.
E. E. DENNISTON	Philadelphia, Pa.
HENRY SELIGMAN	New York city
J. P. ILSLEY.....	Philadelphia, Pa.
GEORGE H. SOUTHEARD	Brooklyn, N. Y.

Title of company, The Atlantic Avenue Railroad Company of Brooklyn.

General offices at corner Montague and Clinton streets, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Tuesday in April.

For information concerning this report, address Wm. J. Richardson, Secretary.

* According to law.

† According to trips.

‡ Per week.

AUBURN CITY.

(Date of charter, October 1, 1893.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding	2,000	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Two hundred bonds, \$100 each	August, 1910	p.c. 6	Aug. 1, Feb. 1	\$200,000	\$190,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Road-bed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure	*\$734 72	\$51,381 57
Electric appliances pertaining to road and superstructure		10,508 39
Right of way		1,300 00
Real estate	547 38	18,084 58
Buildings and fixtures exclusively used for electric purposes...	*3,714 50	23,569 63
All other buildings and fixtures	626 84	6,491 19
Interest and discount charged to construction		22,450 36
Relaying track		9,008 97
Road built by contract		11,670 75
Purchase of constructed road		50,000 00
Total cost of road	*\$3,375 00	\$310,598 20
EQUIPMENT.		
Horses		\$500 00
Harness	\$14 00	114 00
Cars, other than motor cars	*5 00	1,796 00
Motor cars and fixtures	500 18	26,261 26
Wagons, trucks, snow plows, sleighs	13 00	263 00
Total cost of equipment	\$528 18	\$31,843 26
Grand total cost of road and equipment	*\$3,753 82	\$342,706 46

* Credit.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$36,738 95	
Less operating expenses (excluding all taxes).....	96,472 60	
Net earnings from operation.....	\$10,266 35	
<i>Income from all sources, as follows, viz.:</i>		
Rents, etc.....	238 43	
Gross income from all sources	\$10,494 78	
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road and on earnings and capital stock	\$674 93	
Interest on funded debt due and accrued	12,084 55	
	12,759 48	
Deficit	\$2,264 70	
Charity.....	50 00	
Deficit for year ending June 30, 1893	\$2,314 70	

General Income Account.

Deficit for year ending June 30, 1893	\$2,314 70	
Deficit up to June 30, 1893.....	22,040 17	
	\$24,354 87	
Deficit up June 30, 1893.....	\$24,354 87	

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$36,453 95	
Advertising in cars.....	275 00	
Total gross earnings	\$36,728 95	

OPERATING EXPENSES.

Repairs of roadbed and track	\$1,306 15	
Repairs of buildings and fixtures	431 69	
Repairs and renewals of cars, motors and other vehicles.....	8,663 59	
Salaries of general officers and clerks.....	1,236 30	
Wages of conductors and motormen.....	9,457 69	
Wages of engineer, firemen and other employes at power house	2,767 33	
Wages of watchmen, starters, switchmen, roadmen, etc.....	2,881 55	
Fuel, light and other supplies used at power house.....	1,930 69	
Water tax.....	457 20	
Advertising, printing and office expenses.....	306 73	
Insurance	684 17	
Contingencies	1,574 75	
Repairs line	87 30	
Rent of cars	330 00	
Repairs tools	19 67	
Total operating expenses	\$96,472 60	

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$210,362 30	
Cost of equipment.....	31,848 28	
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$23 85	
Bills receivable	110 00	
Open accounts.....	1,088 00	
Supplies on hand.....	5,151 67	
Sundries	1,240 07	
	7,663 49	
Profit and loss (deficiency).....	24,354 87	
	\$374,723 84	

LIABILITIES.

Capital stock	\$50,000 00	
Funded debt	300,000 00	
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued	\$12,754 87	
Bills payable	1,741 69	
Open accounts.....	10,238 68	
	24,723 84	
	\$374,723 84	

REPORT OF THE RAILROAD COMMISSIONERS.

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by the company, as follows:</i>		Miles.
Single track, main line, from Seward avenue to foot of Wall street		2.50
Single track, branch, from Genesee street to foot of Lake		2.75
Total length of single track on main line and branches.....		5.25
Second track on main line and branches.....		.30
Total length of all tracks and sidings owned.....		5.55
Weight of rail per yard.....	45-47 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Open cars, not motors.....	3	
Horses and mules.....	5	
Number of motor cars.....	9 box, 2 open.	
Schedule time making trip one way.....	30 min.	
Cars are run.....	15-20 min.	
Rate of fare per passenger, 5 cents cash, 4 1-6 cents, ticket rate.		
Number of passengers carried in cars during year.....	765,747	
Average number of employes (including officials) during year.....	30	

Salaries, Wages, Etc., of Officers and Other Employees.

OFFICERS AND CLERKS.		Annual salary.
Superintendent.....		\$1,300 00
Clerk part of year		300 00

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motor men.....		\$30 15
Watchmen	12	1 70
Roadmen	10	1 50
Engineer	8½	2 25
Firemen	12	3 00
Station man.....	11	1 70

ACCIDENTS.

	Killed.
Other than passengers or employes.....	2

Officers of the Company.

Name.	Title.	Official Address.
CHARLES E. EDDY	President.....	Boston, Mass.
A. H. UNDERWOOD	Secretary.....	Auburn, N. Y.
JAY E. STORKE	Treasurer.....	Auburn, N. Y.
AMOS H. UNDERWOOD.....	Superintendent.....	Auburn, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES E. EDDY.....	Boston, Mass.
HENRY E. COBB	Boston, Mass.
GEORGE UNDERWOOD	Auburn, N. Y.
FREDERICK E. STORKE	Auburn, N. Y.
JAY E. STORKE	Auburn, N. Y.
GEORGE H. NYE.....	Auburn, N. Y.
DEXTER A. SMITH	Auburn, N. Y.

Title of company, The Auburn City Railroad Company.

General offices at Auburn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in August.

For information as to this report, address A. H. Underwood, Superintendent.

* Per hour.

BABYLON.

(Date of charter, April 15, 1871.)

Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	1,000	\$25,000	.....
Issued for actual cash, and now outstanding	294	5,800	\$5,800

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Road-bed, superstructure and rails.....	*\$50	\$11,204 96
EQUIPMENT.		
Horses .....	.....	\$105 00
Cars, other than motor cars .....	.....	1,100 00
Total cost of equipment .....	.....	\$1,205 00
Grand total cost of road and equipment.....	\$50	\$12,409 96

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Lumber for track	\$20 00
Labor on track	30 00
Total.....	+\$50 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$602 30
Less operating expenses (excluding all taxes).....	603 50
Surplus for year ending June 30, 1893	\$60 80

General Income Account.

Surplus for year ending June 30, 1893	\$60 80
Deficit up to June 30, 1893.....	548 10
Total deficit June 30, 1893.....	\$487 30

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$602 30

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$50 00
Repairs of cars (not motors) and other vehicles	30 00
Horseshoeing	30 00
Provender (including expenses of grinding).....	22 50
Wages of conductors and drivers on horse cars.....	360 00
Contingencies, rent of car building	50 00
Total operating expenses.....	\$603 50

* This amount also in operating expenses.

† This is wrong; these items are also charged to and are properly operating expenses.—
R. R. Commissioners.

REPORT OF THE RAILROAD COMMISSIONERS.

*General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$11,804 86
Cost of equipment.....	1,805 00
<i>Current assets, as follows, viz.:</i>	
Supplies on hand.....	12,353 96
* Profit and loss (deficiency)	427 80
	<u>\$25,253 72</u>
LIABILITIES.	
Capital stock	\$5,600 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable	12,353 49
* Profit and loss (surplus).....	7,295 23
	<u>\$25,253 72</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Montauk Railroad depot to steamboat dock.....	<u>1.53</u>
Weight of rail per yard.....	60 lbs.
Gauge of track	4 ft. 9 in.
Number of box cars.....	3
Open cars.....	1
Horses.....	3
Schedule time making trip one way.....	10 minutes
Cars are run.....	Every hour.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	13,354
Average number of employes (including officials), during year.....	3

Salaries, Wages, Etc., of Officers and Employees.

EMPLOYEES.	
	Wages per month
Conductors	\$40 00
Drivers	40 00

Officers of the Company.

Name.	Title.	Official Address.
WASHINGTON F. NORTON.....	President.....	Babylon, N. Y.
JOSEPH F. SANNIS.....	Secretary.....	Babylon, N. Y.
JOHN R. REID.....	Treasurer.....	Babylon, N. Y.
DAVID S. S. SANNIS.....	Superintendent.....	Babylon, N. Y.

Directors of the Company.

Name.	Residence.
DAVID S. S. SANNIS.....	Babylon, N. Y.
JOHN R. REID.....	Babylon, N. Y.
JOSEPH M. SANNIS.....	Babylon, N. Y.
WASHINGTON F. NORTON.....	Babylon, N. Y.
EDWARD M. SANNIS.....	Babylon, N. Y.
EDWARD DODD.....	Babylon, N. Y.

Title of company, The Babylon Railroad Company.

General offices at Babylon, Suffolk county, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in April.

For information concerning this report, address Washington F. Norton, President.

BINGHAMTON.

(Date of charter, August 11, 1893.)

Articles of consolidation of the Binghamton Street Railroad Company with the Binghamton and Port Dickinson Railroad Company, forming the Binghamton Railroad Company, were duly filed August 11, 1893, in accordance with "An act in Relation to Railroads," chapter 39, passed June 7, 1890, Laws of the State of New York.

Date of charter of the Binghamton Street Railroad Company, March 24, 1890, under chapter 108 of the Laws of 1885.

Date of charter of the Binghamton and Port Dickinson Railroad Company, May 1, 1868, chapter 501, page 1042, under Laws of 1860.

The Binghamton and Port Dickinson railroad was leased and operated by horses.

N. L. Osborn was lessee until July 1, 1892, when his lease was purchased by the present company and reconstruction commenced for electrical operation. A portion of the road is still operated by horses. Balance is now operated electrically.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	5,000	\$500,000	.....
Issued for actual cash.....	88 15-16	\$8,393 75	\$8,393 75
Issued on account of construction.....	467 4-16	46,726 00	.....
Issued for constructed roads.....	2,125 5-16	212,531 25	.....
Total now outstanding.....	2,680 1/4	\$268,650 00	\$8,393 75

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	July 1, 1923	p.c. 5	Jan. 1 & July 1	\$210,000	\$209,500

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Road-bed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$17,114 66	\$17,114 66
Electric appliances pertaining to road and superstructure.....	44,160 66	44,160 66
Right of way and reorganization.....	2,076 85	2,076 85
Real estate.....	1,630 00	1,630 00
Buildings and fixtures, exclusively used for electric purposes.....	49,517 46	49,517 46
All other buildings and fixtures.....	1,527 42	1,527 42
Interest and discount charged to construction.....	11,896 07	11,896 07
Road built by contract.....	110,250 00	110,250 00
Purchase of constructed road.....	515,157 00	526,718 01
Total cost of road.....	\$752,820 12	\$764,881 12

Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Horses	\$1,975 00	\$1,975 00
Harness.....	144 45	144 45
Cars, other than motor cars	4,399 53	4,399 53
Motor cars and fixtures.....	21,768 75	21,768 75
Power station equipments.....	15,641 61	15,641 61
Wagons, trucks, snow plows, sleighs, tools, etc.....	659 89	659 89
Total cost of equipment.....	\$44,589 23	\$44,589 23
Grand total cost of road and equipment	\$797,409 35	\$808,970 86

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New track built	\$17,114 82
Overhead construction.....	44,160 66
Right of way and reorganization.....	2,076 85
Part payment land for station and car house extension	1,630 00
New power station nearly complete.....	49,517 46
Car house extension.....	1,527 49
Interest and discount charged to construction.....	11,386 07
New construction built by contract.....	110,350 00
Purchase of Binghamton street railroad company, Binghamton and Port Dickinson Railroad.....	515,187 00
Horses, harness and cars purchased of N. S. Osborn, lessee.....	6,518 26
New car bodies, trucks and car equipments, installing same and necessary electrical supplies.....	21,768 75
New engines, boilers, with power-station equipments.....	15,641 61
Tools, wagons and other vehicles.....	659 89
Total.....	\$797,409 35

Income Account for Year Ending June 30, 1898.

Gross earnings from operation.....	\$86,719 88
Less operating expenses (excluding all taxes).....	50,275 52
Net earnings from operation	\$36,444 36
Income from other sources, as follows, vis.:	
Advertising, etc.....	3,656 86
Gross income from all sources	\$40,101 22
Deductions from income, as follows, vis.:	
Taxes on property used in operation of road, on earnings and capital stock, and all other than above	\$3,064 85
Interest on funded debt due and accrued	12,013 88
	14,078 73
Surplus for year ending June 30, 1898.....	\$26,022 49

General Income Account.

Surplus for year ending June 30, 1898.....	\$26,022 49
Surplus up to June 30, 1898.....	17,064 34
Total surplus June 30, 1898.....	\$43,086 83

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$86,719 88
-----------------------	-------------

OPERATING EXPENSES.

Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	\$878 10
Repairs of all other buildings and fixtures.....	176 73
Repairs of cars (not motors) and other vehicles.....	341 17
Repairs of motor cars and fixtures.....	4,554 47
Repairs of harness and stable equipment.....	26 05
Horseshoeing.....	546 50
Renewals of horses and mules.....	78 70
Provender (including expense of grinding).....	3,535 31
Salaries of general officers and clerks.....	3,185 75
Wages of hostlers and drivers on horse cars.....	4,721 85
Wages of conductors and motormen on cars propelled by mechanical traction..	17,997 76
Wages of engineer, firemen, fuel, light and supplies at power-house.....	6,676 22
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	2,674 38
Light and fuel, other than at power house.....	450 45
Damages to persons and property.....	357 65
Legal expenses.....	93 62
Advertising, printing and office expenses.....	991 94
Insurance.....	1,593 35
Removal of snow and ice.....	491 29
Contingencies.....	369 70
Oil and waste.....	337 13
Total operating expenses.....	\$50,375 73

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$764,381 13
Cost of equipment.....	44,569 23
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	3,602 97
Open accounts.....	14,351 80
Supplies on hand.....	1,620 23
	\$398,545 35

LIABILITIES.

Capital stock.....	\$268,650 00
Funded debt.....	210,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	*293,465 63
Open accounts.....	13,341 89
Profit and loss (surplus).....	43,066 83
	\$398,545 35

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line.....	18.50
Single track, branch.....	.12
Total length of single track on main line and branches.....	20.62
Sidings on main line and branches.....	1.50
Total length of all tracks and sidings owned.....	22.12
 Weight of rails per yard.....	35, 40 and 48 lbs. T rail, 62-73 lbs. girder
Gauge of track.....	4 ft. 8 1/2 in.
Number of box cars, not motors.....	10
Open cars, not motors.....	17
Horses and mules.....	20
Motor cars.....	35
Schedule time making trip one way.....	One-half hour
Cars are run.....	Every 15 min.
Rate of fare per passenger.....	5c.; tickets, 4c.
Number of passengers carried in cars during year.....	1,878,742
Average number of employees (including officials) during year.....	About 100

* Bonds held in treasury to provide for funding these debts which were incurred in construction.

REPORT OF THE RAILROAD COMMISSIONERS.

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Treasurer.....	.....	\$1,200 00
Superintendent.....	.....	1,200 00
Clerks.....	.....	300 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$1 00
Drivers.....	14	*45 00
Starters.....	.....	*65 00
Watchmen.....	12	*10 00
Roadmen.....	10	*60 00
Hostlers.....	14	*40 00
Motormen.....	12	1 00

Officers of the Company.

Name.	Title.	Official Address.
G. T. ROGERS.....	President.....	Office Binghamton R. R. Co.
C. O. ROOT.....	Secretary.....	Office Binghamton R. R. Co.
JOHN B. ROGERS.....	Treasurer.....	Office Binghamton R. R. Co.
J. P. E. CLARK.....	Superintendent.....	Office Binghamton R. R. Co.

Directors of the Company.

Name.	Residence.
J. B. LANDFIELD.....	Binghamton, N. Y.
JOHN EVANS.....	Binghamton, N. Y.
T. S. ROGERS.....	Binghamton, N. Y.
G. T. ROGERS.....	Binghamton, N. Y.
F. E. ROSS.....	Binghamton, N. Y.
C. J. KNAPP.....	Binghamton, N. Y.
J. G. E. CLARK.....	Binghamton, N. Y.
GEORGE E. WHITNEY.....	Binghamton, N. Y.
A. S. BEVES.....	44 Broad st., N. Y. city.

Title of company, Binghamton Railroad Company.
 General offices at Power station of company, Binghamton, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Tuesday in July.
 For information concerning this report, address G. T. Rogers, President.

BINGHAMTON AND PORT DICKINSON.

OWNED AND OPERATED BY BINGHAMTON.

(Date of charter, May 1, 1868.)

* Per month.

† Per week.

BLEECKER STREET AND FULTON FERRY (New York city).

LESSOR.

LESSEE—TWENTY-THIRD STREET.

(Date of charter, December 12, 1864.)

For history of organization, etc., see Report of 1898.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter and now outstanding.....	9,000	\$900,000	\$900,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	Jan. 1, 1900	<i>p c</i> 7	Jan. 1 & July 1	\$700,000	\$700,000

Cost of Road.

Total cost up to
June 30, 1893

Roadbed, superstructure and rails.....	\$1,749,812 14
All other buildings and fixtures.....	28,523 49
Extension Eleventh avenue tracks.....	28,596 95
Total cost of road.....	\$1,801,931 58

Income Account for Year Ending June 30, 1893.

Rental received from lessee.....	\$62,500 00
<i>Payments from income, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$49,000 00
Dividends declared, 1½ per cent on capital stock.....	12,500 00
	69,500 00

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road and equipment.....	\$1,801,931 58
LIABILITIES.	
Capital stock.....	\$900 000 00
Funded debt.....	700 000 00
Profit and loss (surplus).....	201 931 58
	\$1,801,931 58

Officers of the Company.

Name.	Title.	Official Address.
JOHN H. SELMES.....	President.....	No. 631 Broadway, New York city.
D. B. HAEBOUCK.....	Vice-President.....	New York city.
CHARLES E. WARREN.....	Secretary.....	New York city.
H. S. BRATTIN.....	Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
JOHN H. SELMES.....	New York city.
B. L. AUDERTON, JR.....	New York city.
D. B. HARBROUCK.....	Brooklyn, N. Y.
OTIS W. RANDALL.....	New York city.
THOS. F. RYAN.....	New York city.
ALEX. E. KURSHIEDT.....	New York city.
JOHN D. CRIMMINS.....	New York city.
JOSEPH JACOBS.....	New York city.
H. H. VREKLAND.....	New York city.
H. S. BEATTIE.....	New York city.
A. S. ROSENBAUM.....	New York city.
THOS. DOLAN.....	Philadelphia, Pa.
CHAS. E. WARREN.....	Brooklyn, N. Y.

Title of company, Bleecker Street and Fulton Ferry Railroad Company.

General offices at 821 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, fourth Monday in January.¹

For information concerning this report, address Charles E. Warren, Secretary.

BROADWAY OF BROOKLYN.

(Date of charter, August 20, 1868.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	5,250	\$325,000	.....
Issued for actual cash.....	3,550	\$355,000	\$355,000
Issued on account of construction.....	950	95,000	.....
Issued on account of real estate and equipment.....	750	75,000	.....
Total now outstanding.....	5,250	\$325,000	\$355,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash real- ized on amount outstand- ing.
		Rate.	When payable.		
*First mortgage bonds of the Broad- way Railroad company.....	p.c. 5	Jan. & July	\$250,000	\$250,000
*First mortgage bonds of the Ye'as Avenue and Flatbush Railroad Com- pany, now Sumner Avenue Branch, issued to build and equip the same and guaranteed by the Broadway Railroad Company.....	5	Jan. & July	100,000	100,000
Total.....	\$350,000	\$350,000

*These bonds were payable January 1, 1899. By an agreement entered into with the bondholders June, 1888, the time for the redemption of the same was extended and they are now payable at any time upon giving six months' notice to the registered holders thereof, and the interest on same from January 1, 1889, reduced to 5 per cent per annum.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Road-bed, superstructure and rails.....	\$1,035 88	\$244,278 11
Real estate, buildings and fixtures	118,709 87	340,686 43
Road built by contract.....		95,000 00
Total cost of road.....	\$119,745 20	\$679,364 54
EQUIPMENT.		
Horses.....	\$7,000 00	
Wagons, trucks, snow-plows, sleighs.....	225 00	
Total cost reported to June 30, 1893.....		\$399,940 20
Total cost of equipment	\$7,225 00	\$399,565 20
Grand total cost of road and equipment.....	\$126,970 20	\$1,015,929 74

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Construction :		
Engineering expenses, preparing data for change of motive power.....		\$1,035 88
Real estate, buildings and fixtures:		
Property located on Newton creek	\$116,000 00	
Addition to East New York stables	1,283 73	
Assessment, grading and paving Howard avenue, Atlantic to St. Marks	101,668 00	
Assessment opening Ralph avenue and Herkimer street, city line	54 46	
Grading and paving Ralph avenue, Atlantic to St. Marks.....	848 55	
	\$119,208 41	
Less amount refund and assessment last year for grading and paving Gillin place.....	488 54	
		118,709 87
Equipment :		
Fifty horses.....	\$7,000 00	
One cart.....	50 00	
One buggy.....	175 00	
		7,225 00
Total		\$126,970 20

Income Account for Year Ending June 30, 1893.

Gross earnings from operation		\$468,485 56
Less operating expenses (excluding all taxes)		856,022 05
Net earnings from operation		\$107,463 51
Income from other sources, as follows, viz.:		
Advertising in cars.....	\$740 01	
Rents from tracks.....	964 01	
Rents from buildings.....	399 99	
Interest.....	671 16	
		2,775 17
Gross income from all sources.....		\$110,238 68
Deductions from income, as follows, viz.:		
Taxes on property used in operation of road.....	\$9,746 28	
Taxes on earnings and capital stock	3,739 69	
Interest on funded debt due and accrued.....	17,500 00	
Rents for tracks.....	608 50	
		31,594 45
Net income from all sources		\$78,644 23
Payments from net income, as follows, viz.:		
Dividends declared, 2 per cent on capital stock, August 1, 1892.....	\$10,500 00	
Commission.....	10,500 00	
Interest on real estate, purchase money lien.....	700 84	
		21,700 84
Surplus for year ending June 30, 1893		\$56,943 39

REPORT OF THE RAILROAD COMMISSIONERS.

General Income Account.

Surplus for year ending June 30, 1893.....	\$56,943 89
Surplus up to June 30, 1893	59,340 30
Total surplus June 30, 1893	<u>\$116,284 19</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$463,485 36</u>
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$9,104 71
Repairs of all other buildings and fixtures.....	1,281 77
Repairs of cars and other vehicles.....	14,575 49
Repairs of harness and stable equipment	3,286 98
Horseshoeing.....	11,472 78
Renewals of horses and mules	15,177 00
Provender (including expense of grinding).....	75,723 12
Salaries of general officers and clerks.....	12,943 96
Wages of conductors and drivers on horse cars.....	181,490 31
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	53,470 05
Light and fuel.....	8,749 35
Water tax.....	877 00
Damages to persons and property	6,292 30
Legal expenses.....	1,353 44
Advertising, printing and office expenses	1,211 62
Insurance	3,132 00
Removal of snow and ice.....	2,167 86
Contingencies	7,427 06
Total operating expenses.....	<u>\$556,092 05</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$679,364 54
Cost of equipment.....	<u>336,565 50</u>

Other permanent investments, as follows, viz.:

Obtaining consent for change of motive power	3,908 99
--	----------

Current assets, as follows, viz.:

Cash on hand.....	\$34,412 68
Bills receivable.....	16,350 00
Open accounts.....	414 35
Supplies on hand.....	<u>8,870 91</u>
	50,047 94
	<u>\$1,069,683 00</u>

LIABILITIES.

Capital stock	\$525,000 00
Funded debt.....	<u>350,000 00</u>

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	\$8,750 00
Wages and supplies.....	9,306 46
Open accounts.....	198 67
Real estate purchase money lien	50,000 00
Interest on real estate purchase, money lien.....	700 34
Estimated taxes, insurance and licenses in advance	9,043 94
Tickets in circulation.....	<u>690 00</u>
	78,599 41
Profit and loss (surplus)	<u>116,284 19</u>
	<u>\$1,069,883 00</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

Single track, main line, from foot of Broadway to East New York.....	4.6
Single track, branch, from Reid avenue to Atlantic avenue.....	1.5
Single track, branch, from Sumner avenue to Bergen street.....	1.9
Single track, branch, from Ralph avenue to Pacific street.....	1
Single track, branch, from East New York to Cypress Hills.....	9

Total length of single track on main line and branches.....	11.0
Second track on main line and branches	11.0
Sidings on main line and branches.....	.8

Total length of all tracks and sidings owned.....	<u>22.8</u>
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BROADWAY OF BROOKLYN.

715

Weight of rail per yard	60 lbs.
Gauge of track	4 ft. 8 $\frac{1}{2}$ in.
Number of box cars	116
Open cars	85
Horses	731
Schedule time making trip one way :	
East New York	45 minutes
Reid avenue	35 minutes
Sumner avenue	35 minutes
Ralph avenue	40 minutes
Cypress Hills	20 minutes
Rate of fare per passenger :	
East New York, Reid, Sumner and Ralph avenues	5 cents
Cypress Hills	3 cents
Number of passengers carried in cars during year	9,486,949
Average number of employees (including officials), during year	400

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President, Vice-President, Secretary, Treasurer, Superintendent, clerks		\$12,949 95

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$2 00
Drivers	10	2 00
Starters	10	2 50
Watchmen	12	2 00
Switchmen	12	\$1 50 and 2 00
Headmen	10	1 75, 2 50, 3 00
Hoistlers	10	1 75
Tow boys	10	.....
Repair shops: Carpenters	10	2 50, 2 75
Blacksmiths	10	2 25, 2 50
Painters	10	2 00, 2 25, 3 00
Horse-shoers	10	3 00, 3 25
Foremen, stables	12	2 50, 2 25
Car cleaners	10	1 75

ACCIDENTS.

	Injured.
Passengers	1
Others	1
Total	2

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SPENCER	President	21 Wall st., New York city.
GEORGE W. MASLIN	Vice-President	21 Broadway, Brooklyn, N. Y.
W. S. TOWNSEND	Secretary	23 Wall st., New York city.
R. D. LANKFORD	Treasurer	21 Broadway, Brooklyn, N. Y.
HENRY MEYERHOLTZ	Superintendent	21 Broadway, Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL SPENCER	New York city.
F. CROMWELL	New York city.
W. R. DIXON	New York city.
O. H. COSTER	New York city.
J. P. MORGAN, JR.	New York city.
T. BOWDOIN	New York city.
W. S. TOWNSEND	New York city.
J. H. WRIGHT	New York city.
E. M. ROBINSON	New York city.
W. M. INGRAHAM	New York city.
T. S. MOORE	Brooklyn, N. Y.
GEORGE W. MASLIN	Brooklyn, N. Y.
MARTIN JOOST	Brooklyn, N. Y.

Title of company, Broadway Railroad Company of Brooklyn.

General offices at 21 Broadway, Brooklyn, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in May.

For information concerning this report, address R. D. Lankford, Treasurer.

BROADWAY FERRY AND METROPOLITAN AVENUE (Brooklyn).

(Date of charter, September 9, 1892.)

The Broadway Ferry and Metropolitan Avenue Railroad Company is the successor of the Brooklyn, Bushwick and Queens County Railroad Company, having purchased its property after foreclosure and reorganized it under present title.

Articles of Incorporation filed with Secretary of State September 9, 1892, under Chapter 688 of the Laws of 1892.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	COMMON.		Cash realized on amount outstanding.
	No. of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding	1,000	\$100,000	\$100,000

FUNDED DEBT.

	Amount outstanding.
Purchase money lien.....	\$155,000

Cost of Road and Equipment.

Grand total cost up to June 30, 1893.....	\$258,047 12
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Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$36,329 36
Less operating expenses (excluding all taxes).....	39,413 28
Net deficit from operation	\$3,083 92

Income from other sources, as follows, viz.:

Advertising in cars.....	\$125 00
Interest	4 21
	129 21

Gross deficit from all sources.....	\$2,954 71
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Deductions, as follows, viz.:

Taxes on property used in operation of road.....	\$634 26
Taxes on earnings and capital stock.....	181 65
Interest on purchase money lien due and accrued.....	7,461 35
Rents for tracks.....	816 66
	8,553 92

Deficit for year ending June 30, 1893	\$11,548 63
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Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers.....	\$36,329 36
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses	\$1,004 08
Repairs of all other buildings and fixtures.....	187 10
Repairs of cars (not motors) and other vehicles.....	1,564 46
Repairs of harness and stable equipment.....	501 06
Horsehoefing	1,423 35
Provender (including expense of grinding).....	8,000 32
Salaries of general officers and clerks	982 91
Wages of conductors and drivers on horse cars	13,400 80
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	7,343 43
Fuel, light and other supplies used at power house.....	588 27
Damages to persons and property	370 00
Advertising, printing and office expenses.....	178 73
Insurance	215 98
Removal of snow and ice.....	961 14
Contingencies	1,533 62

Total operating expenses	\$39,413 28
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BROADWAY FERRY AND METROPOLITAN AVENUE.

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General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$358,047 99
<i>Other permanent investments, as follows, vis.:</i>		
Obtaining consent for change of motive power.....		487 00
<i>Current assets, as follows, vis.:</i>		
Cash on hand.....	\$3,817 56	
Open accounts.....	99 26	
Profit and loss (deficiency)		3,916 82
		11,548 63
		<u>\$273,000 37</u>
LIABILITIES.		
Capital stock.....		\$100,000 00
Purchase-money lien		155,000 00
<i>Current liabilities, as follows, vis.:</i>		
Interest on purchase-money lien due and accrued.....	\$6,561 85	
Wages, surplus	7,719 45	
Bills payable.....	3,429 17	
Open accounts.....	62 50	
Accrued taxes, rent, etc	237 90	
		18,000 37
		<u>\$273,000 37</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		
Single track, main line, from Kent avenue to Lutheran cemetery		4.2
Single track, branch, from Lutheran cemetery to St. John's.....		.7
Total length of single track on main line and branches.....		<u>4.9</u>
Second track on main line and branches.....		<u>4.2</u>
Total length of all tracks and sidings owned.....		<u>9.1</u>
Weight of rail per yard.....	47 to 52 lbs.	
Gauge of track.....	4 feet 8½ in.	
Number of box cars	25	
Open cars.....	25	
Horses.....	134	
Schedule time making trip one way.....	1 hour.	
Cars are run.....	In Brooklyn, every 6 to 10 minutes; Queens county, every 6 to 30 minutes.	
Rate of fare per passenger	Brooklyn, 5 and 8 cents, Queens county, 8 cents.	
Number of passengers carried in cars during the year	752,587	
Average number of employes (including officials), during year	65	

Salaries, Wages, Etc, of Officers and Employees.

OFFICERS AND CLERKS.		
Superintendent and clerks		\$993 91

OTHER EMPLOYES.

OTHER EMPLOYES.	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$3 00
Drivers	10	2 00
Starters.....	12	2 00
Watchmen.....	12	2 14
Roadmen	10	1 75, 3 00
Hostlers.....	10	1 75
Tow-boys	10	1 25
Carpenters.....	10	2 50
Horse-shoers.....	10	3 00, 2 25
Changers	10	1 75, 2 00

ACCIDENTS. Injured. 1
Others than passengers and employees

Officers of the Company.

Name.	Title.	Official Address.
GEORGE W. MASLIN	President.....	21 Broadway, Brooklyn.
E. M. ROBINSON.....	Secretary	21 Broadway, Brooklyn.
R. D. LANKFORD	Treasurer	21 Broadway, Brooklyn.
HENRY MEYERHOLTZ	Superintendent	21 Broadway, Brooklyn.

Directors of the Company.

Name.	Residence.
GEORGE W. MASLIN	Brooklyn, N. Y.
JOHN G. HOW.....	New York city.
R. P. HUNTINGTON, Jr.....	New York city.
CHARLES H. POND.....	New York city.
WARREN L. SAMPSON.....	New York city.
E. M. ROBINSON.....	New York city.
A. P. STURGES.....	New York city.
LESLIE RYAN.....	New York city.
WALTER E. DICKINSON.....	New York city.
HENRY S. BIDWELL.....	Brooklyn, N. Y.
J. H. EMANUEL, Jr.....	Brooklyn, N. Y.
EDWARD T. BROMLEY.....	Brooklyn, N. Y.
LUDLOW W. VINTON	Brooklyn, N. Y.

Title of company. The Broadway Ferry and Metropolitan Avenue Railroad Company.
General offices at 23 Wall street, New York.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, second Tuesday in September.
For information concerning this report, address R. D. Lankford, Treasurer, 21 Broadway, Brooklyn, N. Y.

BROADWAY AND SEVENTH AVENUE (New York city).

LESSOR.

LESSEE — HOUSTON, WEST STREET AND PAVONIA FERRY.

(Date of charter May 26, 1864.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	21,000	\$2,100,000

*FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds	Jan. 1, 1904	p c.	June 1 & Dec. 1	\$1,500.00
Second mortgage bonds.....	July 1, 1914	5	Jan 1 & July 1	500.00
Bond and mortgage		5	Jan. 25, July 25	100.00
Bond and mortgage		5	Feb. 1 & Aug 1	100.00

* In addition to the funded debt mentioned, this company, in part consideration for the use of the tracks of The Broadway Surface Railroad Company on Broadway, between Fifteenth street and the Battery, has assumed the payment of the principal and interest of \$1,127,000 of the first mortgage bonds of said The Broadway Surface Railroad Company, and likewise has assumed payment of the interest of the second mortgage bonds of said company to the amount of \$1,000,000, and also by the lease of the South Ferry Railroad Company it assumes the payment of principal and interest of \$350,000 of the mortgage bonds of that company, which payment are charged under the head of rentals in the report of the Houston, West Street and Pavonia Ferry Railroad Company, the lessee.

BROADWAY AND SEVENTH AVENUE.

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Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Roadbed, superstructure and rails.....		\$2,644,531 83
Real estate.....		785,680 07
All buildings and fixtures.....		339,410 32
Total cost of road		<u>\$3,769,622 22</u>
EQUIPMENT.		
Horses, harness and stable equipment.....		\$321,446 25
Cars.....		268,100 00
Wagons, trucks, snow-plows, sleighs.....		881 53
Total cost of equipment.....		<u>\$590,377 78</u>
Grand total cost of road and equipment.....		<u><u>\$4,360,000 00</u></u>

Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz.:</i>	
Rental from lessee	\$210,000 00
<i>Payments from income, as follows, viz.:</i>	
Dividends declared, 10 per cent on capital stock.....	<u>210,000 00</u>

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$3,769,622 22
Cost of equipment.....	530,377 78
Cash on hand.....	52,500 00
	<u>\$4,352,500 00</u>
LIABILITIES.	
Capital stock	\$2,100,000 00
Funded debt	2,200,000 00
Dividends unpaid.....	52,500 00
	<u>\$4,352,500 00</u>

Officers of the Company.

Name.	Title.	Official Address.
EDWARD A. WICKES.....	President.....	New York city.
JOHN P. O'BRIEN.....	Vice-President	New York city.
J. WADSWORTH RITCHIE.....	Secretary and Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
EDWARD A. WICKES.....	New York city.
WM. B. DINSMORE.....	New York city.
THOMAS DOLAN.....	Philadelphia, Pa.
CHAS. F. FROTHINGHAM.....	New York city.
JOHN H. MURPHY.....	New York city.
THOMAS J. O'DONOHUE.....	New York city.
W. H. ROCKWELL.....	New York city.
JOHN P. O'BRIEN.....	New York city.
J. WADSWORTH RITCHIE.....	New York city.
JAMES J. TRAYNOR.....	New York city.
CHARLES W. RUSSELL.....	New York city.
WM. L. ELKINS.....	Philadelphia, Pa.
CLAY KEMBLE.....	Philadelphia, Pa.

Title of Company, Broadway and Seventh Avenue Railroad Company.
 General offices at 621 Broadway, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Monday in June.
 For information concerning this report, address the company.

BROOKLYN CITY.

(Date of charter, December 17, 1893.)

For history of organization, etc., see Report of 1892.

On February 24, 1898, the entire system of this company, including rights, franchise and property, were leased to the Brooklyn Heights Railroad Company for a term of 999 years. Possession given to lessee on the morning of June 6, 1898.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter	1,200,000	\$12,000,000
Issued for actual cash and now outstanding	900,000	9,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Brooklyn City R. R., first mortgage bonds on consolidated property	1941	5	Jan. & July	\$3,000,000	\$3,000,000
*Brooklyn Crosstown Railroad	1908	5	Jan & July	200,000	200,000
*Cal Cern. & B. R. R.	1907	6	June & Dec.	200,000	200,000
*New Wm. and Brooklyn R. R.	1897	7	Feb. & Aug.	200,000	200,000
*Greenpoint & Lorimer R. R.	1910	6	May & Nov.	125,000	125,000
*Grand Street & Newtown R. R.	1906	5	April & Oct.	200,000	200,000
Total				\$3,925,000	\$3,925,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$988,510 45	\$5,667,375 27
Electric appliances pertaining to road and superstructure	288,069 89	586,233 64
Right of way, real estate, buildings and fixtures, exclusively used for electric purposes	1,162,496 23	1,797,983 89
All other buildings and fixtures	865,675 94	2,776,114 00
Interest and discount charged to construction	117,619 67	117,619 67
Total cost of road	\$2,912,372 18	\$10,945,279 07
EQUIPMENT.		
Horses	†\$115,693 50	
Cars, other than motor cars	117,679 67	\$3,469,260 00
Motor cars and fixtures	703,490 62	
Wagons, trucks, snow plows, sleighs	51,146 41	
Total cost of equipment	\$846,624 20	\$3,469,160 00
Grand total cost of road and equipment	\$3,758,996 38	\$14,854,539 07

* All above being first mortgage bonds.

† Credit.

BROOKLYN CITY.

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DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extension of road 14.57 miles, grading, bridging, etc., including paving, etc., partly finished.....	\$278,600 17
Removing old material, etc., all roads being converted to electric, etc.....	893,406 10
Reconstructing electric roads and necessary work.....	651,108 80
Additional buildings for power and storage house and betterments on depots.....	1,518,173 17
Additional cars, motors and equipments (electric).....	268,816 70
Leased lines purchased.....	71,087 94
	<hr/>
Sale horses, etc.....	\$3,874,648 88
	*115,692 60
Total.....	<hr/>
	\$3,758,956 88

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$3,760,744 00
Less operating expenses (excluding all taxes).....	2,741,864 86
Net earnings from operation.....	<hr/>
	\$1,018,879 64

Income from other sources, as follows, viz.:

Rental (B. H. R. R.), twenty-five days.....	\$73,862 91
Interest.....	888 19
Taxes refunded.....	1,712 85
	<hr/>
	75,463 95

Gross income from all sources.....	<hr/>
	\$1,094,343 59

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$127,707 84
Taxes on earnings and capital stock.....	28,042 17
Taxes other than above.....	13,548 45
Interest on funded debt due and accrued.....	203,521 23
Interest on floating debt due and accrued.....	795 00
	<hr/>
	373,614 79

Net income from all sources.....	<hr/>
	\$720,728 80

Payments from net income, as follows, viz.:

Dividends declared on capital stock: 4 per cent on \$6,000,000, 4 per cent on \$9,000,000, 3/4 per cent on \$9,000,000.....	660,000 00
Surplus for year ending June 30, 1893.....	<hr/>
	\$60,728 80

General Income Account.

Surplus for year ending June 30, 1893.....	\$60,728 80
Surplus up to June 30, 1892.....	560,285 97
Add—Interest on stock issued for construction.....	\$90,000 00
Premium on sale stock not subscribed for.....	899 00
Petty surplus and deficiency.....	8,000 00
	<hr/>
	96,899 00
Total surplus June 30, 1893.....	<hr/>
	\$719,913 77

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$3,725,241 75
Miscellaneous earnings, use of track, power, etc.....	35,502 25
Total gross earnings.....	<hr/>
	\$3,760,744 00

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$37,786 48
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	20,617 43
Repairs of buildings and fixtures, exclusively used for mechanical power.....	2,072 27
Repairs of all other buildings and fixtures.....	40,168 44
Repairs of cars (not motors) and other vehicles.....	77,010 10
Repairs of motor cars and fixtures.....	74,798 32
Repairs of harness and stable equipment.....	15,073 37
Horseshoeing.....	62,426 13
Renewals of horses and mules.....	92,921 70
Provender (including expenses of grinding).....	481,680 28
Salaries of general officers and clerks.....	64,227 87
Wages of conductors and drivers on horse cars.....	868,515 31
Wages of conductors and motor men on cars propelled by mechanical traction..	177,582 57
Wages of engineers, firemen and all other employes at power house.....	16,124 56
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	476,307 56
Light and fuel, other than at power house.....	77,995 60

* Credit.

REPORT OF THE RAILROAD COMMISSIONERS.

Fuel, light and other supplies used at power house.....	\$32,793 66
Water tax	8,792 69
Damage to persons and property	60,321 99
Legal expenses	12,029 63
Advertising, printing and office expenses.....	10,380 30
Insurance	2,945 75
Removal of snow and ice	20,361 41
Contingencies	24,312 27
Total operating expenses.....	\$2,741,864 96

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$10,945,279 07
Cost of equipment.....		3,409,360 62
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$455,385 62	
Bills receivable	70,000 00	
Open accounts.....	161,818 19	
Supplies on hand	378,141 45	
		<u>1,065,340 96</u>
		<u>\$15,419,879 66</u>
LIABILITIES.		
Capital stock.....		\$9,000,000 00
Funded debt.....		3,925,000 00
<i>Current liabilities, as follows, viz.:</i>		
Bills payable		1,100,687 56
Open accounts		636,394 54
Sundries: Insurance collected applicable on bills receivable.....		37,894 14
Profit and loss (surplus).....		719,913 77
		<u>\$15,419,879 96</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track on main line and branches.....		95.50
Second track on main line and branches		87.32
Sidings on main line and branches		16.25
Total length of all tracks and sidings owned.....		199.07
Weight of rail per yard		45-70 lbs.
Gauge of track		4 ft. 8 1/2 in.
Number of box cars, not motors		741
Open cars, not motors.....		536
Horses		4,648
Number of motor cars	Closed, 173; open, 340	
Dummies		29
Schedule time making trip one way.....	7 min. to 1 hour	
Cars are run	Various times.	
Rate of fare per passenger.....	City, 5c; half-fare, 3c.; beyond city points, 7-5c., 1-3c.	
Number of passengers carried in cars during year.....		83,196,302
Average number of employes (including officials) during year.....		4,500

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers.....		\$25,700
Clerks		500 to 2,400
OTHER EMPLOYEES.		Wages per day.
Conductors.....		\$2 00
Drivers		2 00
Starters		2 50
Watchmen	\$1 75 to 2 00	
Switchmen	2 25	
Roadmen	1 50 to 5 00	
Hostlers.....	1 25	

BROOKLYN CITY.

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ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	9	9
Employees	8	1	9
Others	24	7	31
Total	41	8	49

Officers of the Company.

Name.	Title.	Official Address.
DANIEL F. LEWIS	President	Brooklyn, N. Y.
W. A. H. BOGARDUS	Secretary and Treasurer	Brooklyn, N. Y.
THOS. P. SWIN	Treasurer and Assistant Secretary..	Brooklyn, N. Y.
J. C. CAMERON	Superintendent	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
DANIEL F. LEWIS	Brooklyn, N. Y.
GEORGE W. BERGEN	Brooklyn, N. Y.
JOHN C. BARRON	New York city.
FRANK LYMAN	Brooklyn, N. Y.
EDWARD D. WHITE	Brooklyn, N. Y.
E. W. BLISS	Brooklyn, N. Y.
DAVID G. LEGGETT	Brooklyn, N. Y.
SETH L. KEENEY	Brooklyn, N. Y.
HENRY D. POLHEMUS	Brooklyn, N. Y.
CHAS. S. OSBORN	Brooklyn, N. Y.
W. A. WHITE	Brooklyn, N. Y.
ALONZO SLOTE	Brooklyn, N. Y.
W. CARY SANGER	Brooklyn, N. Y.

Title of company. The Brooklyn City Railroad Company.

General offices at 168-170 Montague street, Brooklyn, N. Y.

Date of close of fiscal year. June 30

Date of stockholders' annual meeting, second Monday in January.

For information concerning this report, address W. A. H. Bogardus, Secretary and Treasurer.

BROOKLYN CITY AND NEWTOWN.

(Date of charter, May 22, 1860.)

For history of organization and consolidation, see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	20,000	\$2,000,000	.....
Issued for actual cash	7,000	\$700,000	\$700,000
Issued on account of construction	3,000	300,000	.....
Total now outstanding	10,000	\$1,000,000	\$700,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	July 1, 1889	p.c. 5	Jan. & July	\$1,650,000	\$1,650,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$181,554 48	\$571,318 74
Electric appliances pertaining to road and superstructure.....	73,256 65	73,256 65
Right of way.....	2,573 65	315,633 53
Real estate.....	7,018 55	64,629 07
Buildings and fixtures, exclusively used for electric purposes..	223,049 56	233,449 55
All other buildings and fixtures.....		331,367 36
Interest and discount charged to construction.....		11,350 40
Road built by contract.....		379,413 57
Purchase of constructed road.....		453,770 01
Total cost of road.....	\$187,252 29	\$3,331,353 73
EQUIPMENT.		
Horses.....		\$99,307 00
Harness.....		9,531 50
Cars, other than motor cars.....		235,367 52
Motor cars and fixtures.....	\$256,126 50	256,126 50
Wagons, trucks, snow-plows, sleighs and contingencies.....	1,112 50	19,870 08
Total cost of equipment.....	\$57,239 00	\$620,192 55
Grand total cost of road and equipment.....	\$604,491 29	\$3,941,546 28

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Reconstruction of roadbed and track, both lines.....	\$181,554 48
Overhead trolley line, constructing and bonding track.....	73,256 65
Obtaining consents of property holders to change to electric traction, legal expenses, etc.....	2,573 65
Purchase of two lots on DeKalb avenue for boiler house.....	7,018 55
Erecting boiler house, engine house, and steam and electric plants.....	223,049 56
New motor cars and changing horse cars to motor cars.....	256,126 50
One overhead line wagon, one business wagon and twenty-five fare registers....	1,112 50
Total.....	\$604,491 29

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$490,014 30
Less operating expenses (excluding all taxes).....	326,961 06
Net earnings from operation.....	\$163,053 24
Income from other sources, as follows, viz.:	
Interest on deposit and discount.....	494 39
Gross income from all sources.....	\$163,547 63
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$8,067 82
Taxes on earnings and capital stock.....	3,797 83
Taxes other than above.....	498 17
Interest on funded debt due and accrued.....	64,756 95
Interest on bonds and mortgage on real estate.....	9,597 08
	87,007 40
Net income from all sources.....	\$76,539 61
Payments from net income, as follows, viz.:	
Dividends declared, 4 per cent on capital stock.....	40,000 00
Surplus for year ending June 30, 1893.....	\$36,539 61

BROOKLYN CITY AND NEWTOWN.

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General Income Account.

Surplus for year ending June 30, 1893	\$36,539 61
Surplus up to June 30, 1892	36,005 07
Total surplus June 30, 1893	<u>\$72,545 28</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$487,989 85
Rent, car panels	3,000 00
Rent of tracks, balance to credit this account	24 44
Total gross earnings	<u>\$490,014 30</u>

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses	\$5,794 90
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures	3,992 53
Repairs of buildings and fixtures, exclusively used for mechanical power	844 85
Repairs of all other buildings and fixtures	3,059 87
Repairs of cars (not motors) and other vehicles	16,664 03
Repairs of motor cars and fixtures	1,471 53
Repairs of harness and stable equipment	2,543 83
Horseshoeing	7,446 08
Renewals of horses and mules	4,585 14
Provender (including expense of grinding)	52,089 87
Salaries of general officers and clerks	13,541 73
Wages of conductors and drivers on horse cars	74,096 45
Wages of conductors and motor men on cars propelled by mechanical traction	44,431 53
Wages of engineer, firemen and all others employed at power house	4,408 86
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	46,102 97
Light and fuel, other than at power house	4,710 81
Fuel, light and other supplies used at power house	10,132 29
Water tax	1,536 44
Damages to persons and property	8,785 79
Legal expenses	2,876 45
Advertising, printing and office expenses	1,226 81
Insurance	6,642 34
Removal of snow and ice	4,072 21
Contingencies	7,595 99
Total operating expenses	<u>\$326,961 68</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$3,321,355 73
Cost of equipment	690,198 65

Other permanent investments, as follows, viz.:

Real estate	270 43
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Current assets, as follows, viz.:

Cash on hand	\$61,270 97
Open accounts	5,192 65
Supplies on hand	5,536 45
	<u>72,000 07</u>
	<u>\$3,013,816 78</u>

LIABILITIES.

Capital stock	\$1,000,000 00
Funded debt	1,650,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	\$41,350 00
Open accounts	53,065 87
Bonds and mortgage on real estate	196,966 98
	<u>291,371 85</u>
Profit and loss (surplus)	72,545 28
	<u>\$3,013,816 78</u>

Length of railway owned by company, as follows:

<i>Length of railway owned by company, as follows:</i>	<i>Miles.</i>
Single track, main line, from Wyckoff avenue to Fulton ferry.....	4.53
Single track, branch, from Gold st. and De Kalb ave. to Front and Washington sts.	1.36
Single track, branch, from Water and Washington streets to Debevoise street and De Kalb avenue.....	1.34
Single track, branch, from Grand street ferry to Prospect park.....	4.25
Total length of single track on main line and branches.....	11.48
Second track on main line and branches	8.55
Sidings on main line and branches	1.40
Total length of all tracks and sidings owned.....	21.43

Weight of rail per yard	66½ to 68 lbs.
Gauge of track.....	4 ft 8½ in.
Number of box cars, not motors.....	67
Open cars, not motors.....	81
Horses and mules.. { Beginning of fiscal year.....	648
{ End of fiscal year.....	232
Number of motor cars.....	68
Schedule time making trip one way:	
De Kalb avenue.....	39 min.
Franklin line.....	35 min.
Cars are run:	
Shortest headway.....	1 min.
After midnight, longest.....	30 min.
Rate of fare per passenger.....	Adults, 6 cents; children, 3 cents.
Number of passengers carried in cars during year.....	11,994,773
Average number of employees (including officials) during year.....	400

OFFICERS AND CLERKS.

	OFFICERS AND CLERKS.	Annual salary.
General officers.....		\$9,830 00
Clerks and receivers.....		3,721 73

	Average number of hours on duty per day.	Wages per day.
Conductors.....	*12	\$2 00
Drivers.....	*12	2 00
Starters.....	12	2 50 and 2 50
Watchmen.....	12	2 00
Switchmen.....	12	1 80
Roadmen.....	10	1 75
Hostlers.....	10	1 75
Repair shops.....	10	2 50 and 3 50
Harness shops.....	10	2 50
Horseshoes.....	10	2 00
Tow boys and extras.....	10	1 25 and 1 75

	Injured.	Total.
Passengers.....	7	7
Others	13	13
Total	20	20

*Includes meal hours; actual work, 10 hours.

BROOKLYN CITY AND NEWTOWN.

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Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOHN N. PARTRIDGE	President	De Kalb & Central aves., Brooklyn.
DUNCAN B. CANNON	Secy. and Treasurer..	De Kalb & Central aves., Brooklyn.
JOHN T. HEINS	Superintendent	De Kalb & Central aves., Brooklyn.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOHN N. PARTRIDGE	Brooklyn, N. Y.
LOUIS FITZGERALD	New York city.
HENRY B. HYDE	New York city.
ALFRED WAGSTAFF	New York city.
EUGENE T. LYNCH	Flushing, L. I., N. Y.
JOHN C. JACOBS	Brooklyn, N. Y.
THOMAS ENNIS	Brooklyn, N. Y.

Title of company, Brooklyn City and Newtown Railroad Company.
 General offices at 120 Broadway, New York; executive office, De Kalb and Central avenues, Brooklyn.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Monday in April.
 For information concerning this report, address Duncan B. Cannon, Secretary and Treasurer, De Kalb and Central avenues, Brooklyn.

BROOKLYN HEIGHTS.

(Date of charter April 1, 1837.)

For history of organization, etc., see Report of 1892.
 On June 6, 1893, this company took possession of all the railroad rights, franchises and property of the Brooklyn City Railroad Company, said possession being in pursuance of and accordance with the lease dated February 14, 1893, by said company to this company.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued on account of construction and now outstanding	2,000	\$200,000	\$200,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds	Apr. 1, 1944	p.c 5	Sept. & Oct.	\$250,000	\$250,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Road-bed, superstructure and rails	\$5,661 01	\$536,835 71
Road built by contract.....	.....	* 83,700 00
Total cost of road.....	.....	\$447,635 71

EQUIPMENT.

Motor cars and fixtures	\$3,333 00
Total cost of equipment.....	\$3,333 00
Grand total cost of road and equipment	\$451,019 31

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Turnouts, cross-overs, etc., at Furman street.....	\$5,661 01
Fixtures for motor cars	3,333 00
Total	\$8,994 61

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$369,835 64
Less operating expenses (excluding all taxes).....	227,960 04
Net earnings from operation.....	\$141,875 60
<i>Income from other sources, as follows, viz.:</i>	
Interest.....	\$5,555 55
Rentals	1,492 36
	7,047 91
Gross income from all sources	\$148,923 51

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$1,311 66
Taxes on earnings and capital stock.....	264 53
Taxes other than above	31 78
Interest on funded debt due and accrued.....	13,394 16
Rent paid Brooklyn City Railroad.....	72,863 91
	87,635 06
Surplus for year ending June 30, 1893	\$61,288 45

General Income Account.

Surplus for year ending June 30, 1893	\$61,288 45
Deficit up to June 30, 1893.....	\$303 84
Credit rebate taxes 1892	63 75
	330 00
Total surplus June 30, 1893	\$60,958 35

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers { B. H. R. R., one year.....	\$31,404 19
{ B. C. R. R., twenty-five days	836,481 45
	\$366,885 64
Track rentals, etc.....	2,000 00
Total gross earnings.....	\$368,885 64

* Credit.

BROOKLYN HEIGHTS.

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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$4,469 56
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	4,586 16
Repairs of buildings and fixtures, exclusively used for mechanical power.....	760 45
Repairs of all other buildings and fixtures.....	2,094 12
Repairs of cars (not motors) and other vehicles.....	7,854 99
Repairs of motor cars and fixtures.....	12,285 28
Repairs of harness and stable equipment.....	1,252 76
Horseshoeing.....	3,279 55
Renewals of horses and mules.....	7,960 00
Provender (including expense of grinding).....	29,912 44
Salaries of general officers and clerks.....	5,435 58
Wages of conductors and drivers on horse cars.....	50,284 00
Wages of conductors and motormen on cars propelled by mechanical traction.....	38,228 26
Wages of engineer, firemen and all others employed at power-house.....	5,582 23
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	37,577 09
Light and fuel, other than at power-house.....	2,054 50
Fuel, light and other supplies used at power-house.....	5,447 47
Water tax.....	289 58
Damages to persons and property.....	6,019 94
Legal expenses.....	894 22
Advertising, printing and office expenses.....	26 73
Insurance.....	100 00
Removal of snow and ice.....	137 27
Contingencies.....	1,427 23
Total operating expenses.....	\$227,950 04

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment.....	\$451,019 81
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$316,146 01
Bills receivable.....	16,000 00
Open accounts.....	5,938 69
Supplies on hand.....	38,142 75
	276,227 65
	\$727,296 96

LIABILITIES.

Capital stock.....	\$200,000 00
Funded debt.....	250,000 00
<i>Current liabilities as follows, viz.:</i>	
Bills payable.....	31,899 89
Open accounts.....	100,000 00
Due for supplies.....	84,428 71
Profit and loss (surplus).....	60,968 36
	\$727,296 96

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Wall Street Ferry to Court street.....	.50
Single track, branch, from Wall Street Ferry to Furman street.....	.071
Single track, branch, from Furman street to State street power house.....	.0856
Total length of single track on main line and branches.....	.6566
Second track on main line and branches.....	.50
Sidings on Main line and branches.....	.01
Total length of all tracks and sidings owned.....	1.1666
Total length of all tracks and sidings leased.....	199.02
Grand total length of all tracks and sidings owned and leased.....	200.1866

Weight of rail per yard.....	45 to 160 lbs.
Gauge of track.....	4 ft. 8 1/4 in.
Number of motor cars.....	8
Schedule time making trip one way.....	4 min.
Cars are run.....	Every 8 min.
Rate of fare per passenger.....	Cash, 5 and 3 cents; commutation, 4 1-4 cents.
Number of passengers carried in cars during year.....	7,766,577
Average number of employes (including officials) during year.....	24 to 4,324

REPORT OF THE RAILROAD COMMISSIONERS.

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Secretary and treasurer.....		\$5,000 00
Assistant secretary and treasurer.....		3,000 00
Superintendent.....		4,000 00
Assistant superintendent.....	1,000 00 to 1,500 00	
Clerks.....	600 00 to 1,800 00	

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$2 10, 2 00 & 1 50
Drivers.....	10	2 10, 2 00 & 1 00
Starters.....	10	2 00
Watchmen	10 and 12	1 75 & 2 00
Switchmen.....	10	2 00
Roadmen	10	5 00 & 1 50
Hostlers.....	10	1 75
Foremen.....	10	3 50 & 2 50
Engineers, power house	8	3 00 & 2 25
Foremen, power house.....	8 and 10	2 00 & 1 50

ACCIDENTS.

Injured.

Passengers.....

4

Officers of the Company.

Name.	Title.	Official Address.
H. I. NICHOLAS.....	President.....	Brooklyn, N. Y.
EDWARD JOHNSON.....	Vice-President.....	168 Montague st., Brooklyn, N. Y.
W. A. H. BOGARDUS.....	Secretary and Treasurer	168 Montague st., Brooklyn, N. Y.
THOMAS P. SWIN.....	Assistant Treasurer.....	168 Montague st., Brooklyn, N. Y.
JOHN C. CAMERON.....	Superintendent	168 Montague st., Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
H. I. NICHOLAS	New York city.
EDWARD JOHNSON.....	Brooklyn, N. Y.
W. A. H. BOGARDUS	Brooklyn, N. Y.
JAMES E. TOLFREE.....	New York city.
GEORGE G. HAVEN, Jr.....	New York city.
STEPHEN PEABODY.....	New York city.
EDWARD THOMAS.....	New York city.
JAMES W. TIMPSON	New York city.
FRED. L. ELDRIDGE.....	New York city.
EDWARD C. STANTON.....	New York city.
FRANK E. MARTIN.....	New York city.
RICHARD N. YOUNG.....	New York city.
CHARLES F. WATSON.....	New York city.

Title of company, The Brooklyn Heights Railroad Company.

General offices at 168-170 Montague street.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address W. A. H. Bogardus, Secretary and Treasurer.

BUFFALO.

(Date of charter, November 22, 1890.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter.....	60,000	\$6,000,000
Issued on account of construction.....	3,705	\$370,500
Issued for stock of Buffalo Street Railroad.....	25,000	2,500,000
Issued for stock of Buffalo East Side Railway.....	24,000	2,400,000
Issued for stock of West Side Street Railway Co.....	1,000	100,000
Total now outstanding.....	53,705	\$5,370,500

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
First mortgage, Buffalo Street R. R.	May 1, 1899	7	May and Nov.	\$150,000 00
Second mortgage Buffalo Street R. R.	July 1, 1905	7	Jan. and July	650,000 00
First mortgage East Side Railway.....	June 1, 1904	7	June and Dec.	300,000 00
Second mortgage East Side Railway.....	Sept. 1, 1912	6	Mar. and Sept.	223,500 00
Six real estate mortgages.....	Various dates.	6	Various dates.	105,500 00
Consolidated mortgage.....	Feb. 1, 1931	5	F-b. and Aug.	3,500,000 00
Seven purchase money mortgages.....	Various dates.	6	Various dates.	30,256 67
Total				\$5,020,256 67

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure.....		\$146,028 78	\$752,518 26
Electric appliances pertaining to road and superstructure		126,953 98	580,713 07
Buildings and fixtures, exclusively used for electric purposes ..		210,302 19	476,557 58
All other buildings and fixtures and real estate.....		61,381 99	1,246,896 31
Purchase of constructed road .....		.....	7,187,147 74
Total cost of road.....		\$544,666 89	\$10,193,832 96
EQUIPMENT.			
Horses		*\$32,110 50	\$119,465 90
Harness.....			9,700 50
Cars, other than motor cars		*67,212 85	202,800 00
Motor cars and fixtures.....			214,471 60
Wagons, trucks, snow-plows and sleighs		16,591 50	51,120 41
Total cost of equipment		*\$32,731 85	\$597,558 41
Grand total cost of road and equipment.....		\$461,935 04	\$10,791,391 37

* Credit.

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Constructing 1.21 miles second track in Broadway and reconstructing 12.50 miles for electrical traction and electrical appliances for same.....	\$272,988 71
Additions to power-house equipment.....	210,302 19
New car house on Forest avenue and additions to sundry buildings.....	61,381 99
Electrical snow-plows, wagons, etc.....	16,591 58
	<hr/>
Less decrease in number of horses.....	\$32,110 50
Less decrease in number of cars.....	67,212 85
	<hr/>
Total.....	\$461,535 04

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$1,114,008 53
Less operating expenses (excluding all taxes).....	691,579 55
Net earnings from operation.....	<hr/>
Income from other sources, as follows, viz.:	
Advertising.....	\$8,561 13
Interest on bonds.....	17,500 00
	<hr/>
Gross income from all sources.....	\$446,425 12
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$23,914 99
Taxes on earnings and capital stock.....	31,639 33
Interest on funded debt due and accrued.....	273,634 99
Interest on floating debt.....	5,980 90
	<hr/>
Surplus for year ending June 30, 1893.....	\$111,880 19

General Income Account.

Surplus for year ending June 30, 1893.....	\$111,880 19
Surplus up to June 30, 1892.....	141,948 77
Total surplus June 30, 1893.....	<hr/>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$1,114,008 53
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$7,932 51
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, and all other track fixtures.....	10,366 91
Repairs of buildings and fixtures, exclusively used for mechanical power.....	11,802 98
Repairs of all other buildings and fixtures.....	2,960 49
Repairs of cars (not motors) and other vehicles.....	12,437 32
Repairs of motor cars and fixtures.....	33,669 33
Repairs of harness and stable equipment.....	8,197 50
Horseshoeing.....	11,761 45
Renewals of horses and mules.....	31,848 50
Provender (including expense of grinding).....	69,780 77
Salaries of general officers and clerks.....	24,191 89
Wages of conductors and drivers on horse cars.....	134,017 59
Wages of conductors and motor men on cars propelled by mechanical traction.....	187,007 74
Wages of engineer, firemen and all others employed at power house.....	6,465 74
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	82,324 29
Light and fuel, other than at power house.....	8,540 73
Fuel, light and other supplies used at power house.....	10,744 39
Water tax.....	2,346 40
Damages to persons and property.....	12,628 71
Legal expenses.....	5,000 00
Advertising, printing and office expenses.....	8,477 92
Insurance.....	8,477 92
Removal of snow and ice.....	16,211 00
Contingencies.....	11,223 28
Total operating expenses.....	<hr/>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....		\$10,193,888 96
Cost of equipment.....		597,558 41
<i>Other permanent investments, as follows, viz.:</i>		
Bonds		350,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$24,583 17	
Open accounts.....	18,957 41	
Supplies on hand.....	66,143 72	
Sundries	9,258 90	
		108,988 20
		<u>\$11,250,829 57</u>

LIABILITIES.

Capital stock		\$5,370,500 00
Funded debt.....		5,080,356 67
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....	\$34,589 16	
Bills payable	453,428 62	
Open accounts	47,800 75	
Sundries	20,475 50	
		606,294 08
Profit and loss (surplus).....		258,278 87
		<u>\$11,250,829 57</u>

Characteristics of Road, Equipment, Etc.

	Miles.
Total length of single track on main line and branches.....	43.941
Second track on main line and branches.....	24.786
Sidings on main line and branches .....	.891
Total length of all tracks and sidings owned.....	<u>69.618</u>
Weight of rail per yard.....	54.62 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors.....	154
Open cars, not motors.....	64
Horses.....	762
Number of motor cars.....	37
Rate of fare per passenger:	
Adults	5 cents.
Children.....	3 cents.
Number of passengers carried in cars during year.....	80,383,587
Average number of employees (including officials) during year.....	1,226

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
Officers and clerks.....		\$28,191 59

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers on motor cars.....		*18
Drivers and conductors on horse cars		*18
Starters		*16
Watchmen.....	12	1 50
Switchmen.....	12	1 50
Roadmen	10	1 50
Hostlers	10	1 25

* Per hour.

REPORT OF THE RAILROAD COMMISSIONERS.

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	6	3	9
Others not employes.....	12	9	21
Total	18	12	30

Officers of the Company.

Name.	Title.	Official Address.
HENRY M. WATSON.....	President	No. 180 Main st. Buffalo, N. Y.
HARDIN H. LITTELL.....	Secretary	No. 180 Main st. Buffalo, N. Y.
JOSEPH S. BAECHER	Treasurer	No. 180 Main st. Buffalo, N. Y.
A. J. PORTER.....	Superintendent	No. 180 Main st. Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
H. SELLERS MCKEE.....	Pittsburgh, Pa.
CORNELIUS C. CUYLER.....	New York city.
THOMAS DEWITT CUYLER	Philadelphia, Pa.
EDWARD E. DENNISTON.....	Philadelphia, Pa.
HORACE MAGEE	Philadelphia, Pa.
HENRY M. WATSON	Buffalo, N. Y.
HARDIN H. LITTELL.....	Buffalo, N. Y.
SAMUEL S. SPAULDING	Buffalo, N. Y.
ROBERT L. FRYER.....	Buffalo, N. Y.
GEORGE URBAN, JR	Buffalo, N. Y.
JOHN L. WILLIAMS	Buffalo, N. Y.
JOHN N. SCATHEHERD.....	Buffalo, N. Y.
DANIEL O'DAY.....	New York city.

Title of company, Buffalo Railway Company.

General offices at No. 180 Main street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in November.

For information concerning this report, address Joseph S Baecher, Secretary.

BUFFALO, NORTH MAIN STREET AND TONAWANDA ELECTRIC.

(Incorporated March 17, 1892.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	600	\$60,000 00	.....
Issued for actual cash and now outstanding	440	\$44,000	\$16,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Bonds, mortgage, General Electric Co	Aug. 1, 1894	p.c. 6	Semi-annual....	\$44,000 00

BUFFALO, NORTH MAIN STREET AND TONAWANDA ELECTRIC. 735

Total cost of
road and equip-
ment up to
June 30, 1893.

Cost of Road and Equipment.

Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$3,500 00
Right of way.....	5,300 00
Road built and equipped by contract.....	66,500 00
Total cost of road and equipment.....	<u>\$75,300 00</u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$1,056 08
Less operating expenses (excluding all taxes).....	1,885 74
Deficit for year ending June 30, 1893	<u>\$279 69</u>

Analysis of Gross Earnings and Operating Expenses.

From passengers.....	<u>\$1,056 08</u>
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OPERATING EXPENSES.

Repairs of roadbed and track	\$293 06
Repairs of buildings and fixtures	8 00
Repairs and renewals of cars, motors and other vehicles.....	3 00
Salaries of general officers and clerks.....	229 50
Wages of conductors and motormen	356 90
Wages of engineer, firemen and other employees at power house.....	210 40
Wages of watchmen, starters, switchmen, roadmen, etc	1 50
Light and fuel other than at power house	165 08
Insurance	26 67
Contingencies	46 68
Total operating expenses	<u>\$1,885 74</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$75,300 00
Other permanent investments, as follows, viz.:	
Balance due on stock and treasury stock.....	46,800 00
Current assets, as follows, viz.:	
Cash on hand.....	\$102 02
Open accounts.....	1,549 11
Profit and loss (deficiency).....	1,651 13
	<u>\$279 69</u>
	<u>\$123,980 83</u>

LIABILITIES.

Capital stock	\$60,000 00
Funded debt.....	44,000 00
Current liabilities, as follows, viz.:	
Open accounts.....	19,980 83
	<u>\$123,980 83</u>

Characteristics of Road, Equipment, Etc.

length of railway owned by company, as follows:

Single track, main line, from North Main street, Buffalo to Tonawanda.....	<u>5.75 miles</u>
Weight of rail per yard.....	45 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of motor cars.....	3
Schedule time making trip one way	25 min.
Cars are run.....	Every 30 min.
Rate of fare per passenger	10 cts., 4 tickets 25 cts.
Number of passengers carried in cars during year from May 6, 1893 to June 30, 1893.....	12,972
Average number of employees (including officials) during year.....	<u>15</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.		Annual salary
Superintendent.....		\$90.00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$1.80
Drivers.....	12	1.80

Officers of the Company.

Name.	Title.	Official Address.
L. T. W. AREND.....	President.....	110 Franklin street, Buffalo, N. Y.
EDWARD P. RUTHERFORD.....	Secretary.....	110 Franklin street, Buffalo, N. Y.
CHAS. C. MEAD.....	Treasurer.....	110 Franklin street, Buffalo, N. Y.
B. T. DELAFIELD.....	Superintendent.....	110 Franklin street, Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
L. T. W. AREND.....	Buffalo, N. Y.
A. T. FANCHER.....	Buffalo, N. Y.
EDWARD RUTHERFORD.....	Buffalo, N. Y.
CHAS. C. MEAD.....	Buffalo, N. Y.
T. J. FARRAR.....	Buffalo, N. Y.
A. W. STONE.....	Buffalo, N. Y.
C. E. NORRIS.....	Buffalo, N. Y.
GEORGE N. KNEELAND.....	Buffalo, N. Y.
JNO. H. PARDEE.....	Buffalo, N. Y.
FRANK D. SMITH.....	Buffalo, N. Y.
CLARK H. TIMERMAN.....	Buffalo, N. Y.

Title of company, Buffalo, North Main Street and Tonawanda Electric Railroad.

General offices at 110 Franklin street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in March.

For information concerning this report, address L. T. W. Arend, President.

BUFFALO AND WILLIAMSVILLE ELECTRIC.

(Date of charter, August 10, 1891.)

Capital Stock and Funded Debt.

* CAPITAL STOCK.

	Number of shares.	Total par value	Cash realized on amount outstanding.
Authorized by law or charter.....	750	\$75,000	
For actual cash, paid on subscription.....		41,950	\$41,950

* The road is incomplete. Some subscribers to stock have not paid in full. Stock not yet all sold.

BUFFALO AND WILLIAMSVILLE ELECTRIC.

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FUNDED DEBT

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable	
Bond and mortgage	Jan. 1, 1894	p c	Semi-ann'ly	\$800 00
Note, dated April 29	July 1, 1893	6	.....	6,000 00
Note, dated May 6	Aug. 9, 1893	.....	.....	900 00
Note, dated April 29	Aug. 1, 1893	6	.....	6,226 80
Note, dated May 19	July 22, 1893	.....	.....	2,250 00
Note, dated May 19	Aug. 22, 1893	.....	.....	2,250 00
Note, dated June 1	Aug. 3, 1893	6	.....	3,200 00
Total .....	.....	.....	.....	\$21,626 80

*Cost of Road and Equipment.

Total cost of road up to June 30, 1893.

ROAD.

Right of way, survey and sundry expenses on construction	\$726 74
Real estate	1,100 00
Buildings and fixtures, exclusively used for electric purposes	13,359 70
Interest and discount charged to construction	102 12
Road built by contract	48,992 94

Total cost of road and equipment \$64,281 50

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$3,475 92
Less operating expenses (excluding all taxes)	2,694 32

Gross income from all sources \$781 60

Deductions from income, as follows, viz.:

Taxes on property used in operation of road	8 95
---	------

Surplus for year ending June 30, 1893..... \$772 65

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$3,475 92
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OPERATING EXPENSES.

Repairs of roadbed and track	\$248 34
Repairs and renewals of cars, motors and other vehicles	18 18
Salaries of general officers and clerks	375 04
Wages of conductors and motormen	659 26
Wages of engineer, firemen and other employees at power-house	361 80
Light and fuel other than at power-house	652 84
Advertising, printing and office expenses	133 25
Insurance	218 75
Contingencies	17 16
Line repairs	9 00

Total operating expenses..... \$2,664 32

* Equipment included in contract.

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$64,281 50
<i>Other permanent investments, as follows, viz.:</i>	
Furniture bought from sale of stock.....	60 00
Furniture bought from operating receipts.....	148 04
<i>Current assets, as follows, viz.:</i>	
Cash on hand, from subscription.....	\$296 92
From receipts.....	634 61
	851 53
	<u>\$65,341 07</u>
LIABILITIES.	
Capital stock, paid on subscription.....	\$41,950 00
Funded debt.....	21,638 90
Open accounts.....	991 62
Profit and loss (surplus).....	772 05
	<u>\$65,341 07</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Buffalo to Williamsville.....	4.5
Sidings on main line and branches.....	.06
Total length of all tracks and sidings owned.....	<u>4.56</u>
Weight of rail per yard.....	56 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	2
Number of motor cars.....	2
Coal cars.....	1
Schedule time making trip one way.....	30 min.
Cars are run.....	Every hour.
Rate of fare per passenger.....	6 tickets, 25 cents; children, 3 cents.
Number of passengers carried in cars during year.....	50,446
Average number of employees (including officials) during year.....	9

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
General manager.....	\$300 00
Electrician and clerk.....	1,000 00

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages.
Conductors.....	12	*16 cents.
Drivers.....	12	*16 cents.
Station men.....	12	†\$15 00 & 12 00
Brakemen.....	12	*16 cents.

Officers of the Company.

Name.	Title.	Official Address.
L. F. W. AREND.....	President.....	Buffalo, N. Y.
S. H. COWLES.....	Secretary.....	Buffalo, N. Y.
L. L. GROVE.....	Treasurer.....	Buffalo, N. Y.
JAMES CHALMERS.....	Superintendent.....	Buffalo, N. Y.

* Per hour. † Per week.

Directors of the Company.

Name.	Residence.
L. F. W. AREND.....	Buffalo, N. Y.
S. H. COWLES.....	Buffalo, N. Y.
L. L. GROVE.....	Buffalo, N. Y.
CHARLES LANTZ.....	Buffalo, N. Y.
H. L. FOGELSONGER.....	Buffalo, N. Y.
D. R. FOGELSONGER.....	Buffalo, N. Y.
J. S. YOUNGS.....	Buffalo, N. Y.
H. L. TAYLOR.....	Buffalo, N. Y.
H. BENHARDT.....	Buffalo, N. Y.
F. M. VILAS.....	Buffalo, N. Y.
R. F. PARSONS.....	Buffalo, N. Y.
JAMES CHALKERS.....	Williamsville, N. Y.
H. W. DODGE.....	Williamsville, N. Y.

Title of company, Buffalo and Williamsville Electric Railway Company.

General offices at Williamsville, N. Y.

Date of close of fiscal year, April 1.

Date of stockholders' annual meeting, first Wednesday in August.

For information concerning this report, address L. L. Grove, 446 Main street, Buffalo, N. Y.

CENTRAL CROSSTOWN (New York city).

(Date of charter, March 28, 1873.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	6,000	\$600,000	.....
Issued for actual cash.....	270	\$27,000	\$27,000
Issued on account of construction.....	5,730	573,000	573,000
Total now outstanding.....	6,000	\$600,000	\$600,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
			When payable.		
*First mortgage bonds.....	Nov., 1922	p. c 6	May 1 & Nov. 1	\$250,000	\$53,000

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1898.
Roadbed, superstructure and rails.....		\$379,616 32
Right of way.....		200,000 00
Real estate, buildings and fixtures.....		181,629 61
Total cost of road.....		\$761,246 13

* Of the above \$200,000 were exchanged for previously outstanding bonds of the company, bearing interest at 7 per cent, and \$53,000 was realized in cash for the remaining fifty bonds.

EQUIPMENT.

Horses and harness.....	\$38,650 50
Cars, wagons, trucks, snow plows, sleighs.....	40,108 7
Total cost of equipment.....	\$78,758 5
Grand total cost of road and equipment.....	\$840,000 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$535,382 7
Less operating expenses (excluding all taxes).....	367,282 2
Net earnings from operation.....	\$168,100 50
<i>Income from other sources, as follows, viz.:</i>	
Advertising.....	\$2,450 00
Rent and real estate.....	1,602 75
Gross income from all sources.....	\$172,102 25
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$3,589 91
Taxes on earnings and capital stock.....	36,352 08
Interest on funded debt due and accrued.....	27,650 00
Rent of leased lines.....	52,000 00
Net income from all sources.....	\$52,511 26
<i>Payments from net income as follows, viz.:</i>	
Dividends declared, 7 per cent on capital stock.....	42,000 00
Surplus for year ending June 30, 1893.....	\$10,511 26

General Income Account.

Surplus for year ending June 30, 1893.....	\$10,511 24
Surplus up to June 30, 1892.....	11,641 55
Betterments charged to profit and loss.....	9,236 78
Total surplus June 30, 1893.....	\$12,916 12

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$535,382 7
----------------------	-------------

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$9,490 94
Repairs of all other buildings and fixtures.....	3,837 68
Repairs of cars (not motors) and other vehicles.....	17,605 28
Repairs of harness and stable equipment.....	6,067 40
Horseshoeing.....	5,752 44
Renewals of horses and mules.....	74,848 09
Provender (including expense of grinding).....	55,421 06
Salaries of general officers and clerks.....	14,841 11
Wages of conductors and drivers on horse cars.....	182,682 57
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	60,791 78
Light and fuel, other than at power house.....	3,391 7
Water tax.....	1,250 7
Damages to persons and property.....	11,383 7
Legal expenses.....	5,919 7
Advertising, printing and office expenses.....	3,471 7
Insurance.....	3,569 7
Removal of snow and ice.....	5,294 7
Contingencies.....	1,537 7
Rent of track.....	6,237 7
Badge account.....	26 7
Total operating expenses.....	\$367,282 2

CENTRAL CROSSTOWN.

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General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$761,246 18
Cost of equipment	78,758 87
Other permanent investments	1,609 00
<i>Current assets, as follows:</i>	
Cash on hand	31,916 18
	<u>\$862,916 18</u>

LIABILITIES.

Capital stock	\$600,000 00
Funded debt	250,000 00
Profit and loss (surplus)	12,916 18
	<u>\$862,916 18</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from 23d street, East River, to Hoboken Ferry	2.03519
Second track on main line and branches, Hoboken Ferry to 23d st., East River..	1.96818
Sidings on main line and branches .....	.191
Total length of all tracks and sidings owned	<u>4.19487</u>

Length of railways actually leased and operated by this company, as follows:

	Miles.
Single track from Christopher Street Ferry to 10th Street Ferry, East River	2.25
Single track from Christopher Street Ferry to 14th Street and Fourth avenue ...	1.50
Total length of single track leased	3.75
Second track and sidings	3.75
Total length of all tracks and sidings leased	<u>7.50</u>

Grand total length of all tracks and sidings owned and leased

11.69487

Weight of rail per yard	52 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars	94
Horses	536
Schedule time making trip one way:	
To East 23d Street Ferry	26 minutes
To East 10th Street Ferry	22½ minutes
To 14th street and Fourth avenue	17½ minutes
Cars are run every	1 to 4 minutes
Rate of fare per passenger	5 cents
Number of passenger carried in cars during year	10,707,659
Average number of employees (including officials), during year	555

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

Officers and clerks	\$14,841 11
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OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11	\$1 50 to \$2 00
Drivers	11	2 00
Starters	9½	2 14
Watchmen	11	2 00
Roadmen	10	1 60 to 2 00
Hostlers	10	1 75
Repairs shops	9 2-3	1 75 to 8 00

ACCIDENTS.

	Injured.	Killed.	Total.
Employees	2	.....	2
Others, not employees	3	1	4
Total	5	1	6

Officers of the Company.

Name.	Title.	Official Address.
GEORGE S. HART	President	New York city.
ADDISON CAMMACK	Vice-President	New York city.
MILTON I. MASSON	Secretary	New York city.
E. BURTON HART	Treasurer and Second Vice-Pres't.	New York city.

Directors of the Company.

Name.	Residence.
GEORGE S. HART	New York city.
ADDISON CAMMACK	New York city.
MILTON I. MASSON	New York city.
E. BURTON HART	New York city.
JULIUS BENEDICT	New York city.
NOAH C. ROGERS	New York city.
JOHN W. STERLING	New York city.
CHARLES F. COX	New York city.
GEORGE F. LINCOLN	New York city.
JOEL W. FREEMAN	East Orange, N. J.
CHARLES B. WEBSTER	New York city.

Title of company, Central Crostown Railroad Company.

General offices at 170 Christopher street.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in October.

For information concerning this report, address Milton I. Masson, Secretary.

CENTRAL PARK, NORTH AND EAST RIVER (New York city).

(Date of charter, July 19, 1860.)

For history of organization, etc., see Report of 1892.

On October 14, 1892, the Central Park, North and East River Railroad Company was leased to the Metropolitan Crostown Railway Company, and this report is for the period from June 30, 1892, to date of lease.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	18,000	\$1,800,000	.....
Issued for actual cash	9,661.69	\$966,469	\$966,469
Issued on account of construction previous to 1875	6,490	649,000	.....
Issued previous to 1879 for stock dividends	1,845.81	184,581	.....
Total now outstanding	18,000	\$1,800,000	\$966,469

CENTRAL PARK, NORTH AND EAST RIVER.

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FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Mortgages on all property.....	Dec. 1, 1908	p.c. 7	June & Dec.	\$1,300,000	\$1,106,950

Cost of Road and Equipment.

Total cost of road and equipment up to October 14, 1892.

ROAD.		
Roadbed, superstructure and rails.....		\$1,888,909 70
All other buildings and fixtures		525,627 22
Total cost of road		\$2,414,536 92

EQUIPMENT.

Horses.....	\$288,080 00
Harness.....	8,500 00
Cars, other than motors.....	211,169 62
Dummies	2,880 86
Total cost of equipment.....	\$450,630 48
Grand total cost of road and equipment	\$2,810,167 40

Income Account for Year (4 1-2 mos.) Ending October 14, 1892.

Gross earnings	\$346,000 15
Less operating expenses (excluding all taxes).....	142,093 57
Net earnings from operation.....	\$108,906 48

Income from other sources, as follows, viz.:

Advertising rent.....	\$666 68
Interest.....	320 28
Rentals.....	3,293 47
	4,280 43
Gross income from all other sources	\$108,186 91

Deductions from income, as follows, viz.:

Taxes on earnings and capital stock	\$4,321 50
Interest on funded debt due and accrued.....	21,000 00
	25,321 50
Net income from all sources	\$82,865 41

Payments from net income, as follows, viz.:

Dividends declared, 1½ per cent on capital stock	27,000 00
Surplus for 4½ mos. ending October 14, 1892.....	\$55,865 41

Surplus for period prior to lease	\$55,865 41
Deficit up to June 30, 1892.....	\$190,871 29
Add amount of mortgage paid on real estate	5,000 00
	\$115,871 29
Balance of liabilities assumed by the lessee company and accrued taxes, interest, etc.....	129,886 72
	245,698 01
Total deficit October 14, 1892	\$189,832 60

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$346,000 05
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses	\$5,195 95
Repairs of all other buildings and fixtures.....	1,087 76
Repairs of cars (not motors) and other vehicles.....	5,271 87
Repairs of harness and stable equipment.....	1,648 08
Horseshoeing.....	3,279 63
Renewals of horses and mules.....	5,452 06
Provender (including expense of grinding).....	29,388 16
Salaries of general officers and clerks	5,900 00
Wages of conductors and drivers on horse cars	49,550 79
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	27,084 09
Light and fuel, other than at power-house.....	1,105 10
Damages to persons and property.....	28 00
Legal expenses.....	1,086 06
Advertising, printing and office expenses.....	574 33
Insurance.....	3,470 40
Contingencies.....	1,501 27
Total operating expenses.....	\$142,093 57

General Balance Sheet, October 14, 1892.

ASSETS.

Cost of road.....	\$2,359,536 92
Cost of equipment.....	450,630 45
Profit and loss (deficiency)	189,832 60
	\$3,000,000 00

LIABILITIES.

Capital stock.....	\$1,800,000 00
Funded debt.....	1,200,000 00
	\$3,000,000 00

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Fifty-fourth street and Tenth avenue, east and west, to South Ferry.....	9.56
Length of single track on main line and branches.....	9.56
Total length of all tracks and sidings owned.....	19.16

<i>Length of railways actually leased and operated by this company, as follows:</i>	Miles
Single track from Fifty-fourth street and Tenth avenue, east and west, to South Ferry, at various points of route.....	3.42
Second track and sidings.....	3.42
Total length of all tracks and sidings leased.....	6.84

Grand total length of all tracks and sidings owned and leased	26
---	----

Weight of rail per yard	60 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors	184
Open cars, not motors.....	60
Horses and mules	1,161
Schedule time making trip one way	2 hrs. 16 min.
Cars are run.....	Average 3 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during period prior to lease	4,930,001
Average number of employees (including officials) during year	490

CENTRAL PARK, NORTH AND EAST RIVER.

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Salaries, Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors, paid by trip, making.....	10	\$2 00
Drivers.....	10	2 00
Starters.....	10	2 43
Watchmen.....	10	2 00
Switchmen.....	10	\$1 75 to 2 00
Roadmen.....	10	1 75
Hostlers.....	10	1 75

ACCIDENTS.

	Injured.
Passengers.....	9
Employees.....	1
Others, not employees.....	4
Total.....	14

Officers of the Company.

Name.	Title.	Official Address.
H. H. VREELAND.....	President.....	621 Broadway, New York city.
D. B. HASBROUCK.....	Vice-President.....	New York city.
CHARLES E. WARREN.....	Secretary.....	New York city.
HANS S. BEATTIE.....	Treasurer.....	New York city.
JOHN SITTLER.....	Superintendent.....	53d street and 10th ave., N. Y. city.

Directors of the Company.

Name.	Residence.
H. H. VREELAND.....	New York city.
D. B. HASBROUCK.....	Brooklyn, N. Y.
CHARLES E. WARREN.....	Brooklyn, N. Y.
HANS S. BEATTIE.....	New York city.
G. HILTON SCRIBNER.....	New York city.
CHARLES DANA.....	New York city.
THOMAS C. ACTON.....	New York city.
A. W. FLETCHER.....	New York city.
HENRY A. ROBINSON.....	Yonkers, N. Y.
RALPH L. ANDERTON, JR.....	New York city.
T. E. CRIMMINS.....	New York city.
P. A. B. WIDENER.....	Philadelphia, Pa.
THOMAS DOLAN.....	Philadelphia, Pa.

Title of company, Central Park, North and East River Railroad Company.

General office at 621 Broadway, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in October.

For information concerning this report, address Charles E. Warren, Secretary.

CHRISTOPHER AND TENTH STREET, NEW YORK.

LESSOR.

LESSEE—CENTRAL CROSTOWN.

(Date of charter, April 25, 1873.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding
Authorized by law or charter, issued on account of construction and equipment and now out- standing.....	6,500	\$650,000 00	\$650,000 00

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
On entire property building franchise.....	Oct. 1, 1898	p.c	Apr. & Oct.	\$100,000	\$30,000
	Oct. 1, 1898	7	Apr. & Oct.	30,000	30,000
	Oct. 1, 1898	6	Apr. & Oct.	30,000	30,000
	Oct. 1, 1898	5	Apr. & Oct.	30,000	30,000
On depot, real estate.....	Nov. 1, 1898	4½	May & Nov.	30,000	30,000

Cost of Road.

Total cost up to
June 30, 1898.

Roadbed, superstructure and rails \$766,311 31

Income Account for Year Ending June 30, 1898.

*Income from all sources, as follows, viz.:

Rental, as per time of lease..... \$52,000 00

Payments from net income, as follows, viz.:

Dividends declared, 8 per cent on capital stock..... 52,000 00

General Balance Sheet, June 30, 1898.

ASSETS.

Cost of road..... \$766,311 31

Other permanent investments, as follows, viz.:

Real estate..... 66,700 00

Profit and loss (deficiency)..... 27,088 68

\$860,000 00

LIABILITIES.

Capital stock..... \$400,000 00

Funded debt..... 210,000 00

\$610,000 00

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows, viz.:

Single track, main line from Christopher street ferry to Tenth street ferry, East River Miles 2.35

Second track on main line and branches..... 2.35

Total length of all tracks and sidings owned 4.70

Length of railways actually leased and operated by this company, as follows:

Single track from Christopher street ferry to Fourteenth street and Fourth avenue..... 1.50

Second track and sidings..... 1.50

Total length of all tracks and sidings leased..... 3.00

Grand total length of all tracks and sidings owned and leased..... 7.70

Weight of rail per yard..... 45 lb.

Gauge of track..... 4 ft. 8½ in.

Number of horses and mules..... 30

Officers of the Company.

Name	Title.	Official Address.
ISAAC HENDRIX	President.....	New York city.
W. T. HATCH	Vice-President and Secretary.....	New York city.
GEORGE W. LINCH	Treasurer.....	New York city.

* In addition to the rental, lessee also paid interest on lessor's bonds.

CHRISTOPHER AND TENTH STREET.

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Directors of the Company.

Name.	Residence.
ISAAC HENDRIX.....	New York city.
ALFRED WAGSTAFF.....	New York city.
JOHN DOWNEY.....	New York city.
EDWARD K. JONES.....	New York city.
R. R. GOVIN.....	New York city.
JIM STEVENS.....	Rome, N. Y.
GEORGE H. PRENTISS.....	Brooklyn, N. Y.
W. T. HATCH.....	Brooklyn, N. Y.
J. W. COOPER.....	Brooklyn, N. Y.
SAMUEL ROWLAND.....	Brooklyn, N. Y.
PERCIVAL C. SMITH.....	Brooklyn, N. Y.
JOEL F. FREEMAN.....	Orange, N. J.
GEORGE W. LINCH.....	New York city.

Title of company, The Christopher and Tenth Street Railroad Company.

General offices at 168 Christopher street, New York city.

Date of close of fiscal year, June 1.

Date of stockholders' annual meeting, first Tuesday in June.

For information concerning this report, address George W. Linch, Secretary.

CITY ISLAND.

OWNED AND OPERATED BY PELHAM PARK.

(Date of charter, August 30, 1884.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	2,000	\$50,000	.....
Issued for actual cash and now outstanding...	500	12,500	\$12,575

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage	Jan. 2, 1888	p. c. 6	Jan. & July	\$27,875 17	\$27,875 17

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road up to June 30, 1893.
Roadbed, superstructure and rails	\$2,314 09	\$42,336 59
Real estate .....	.....	164 24
Total cost of road.....	\$2,314 09	\$42,500 83

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$42,500 00
<i>Current assets, as follows, viz.:</i>	
Due from stockholders.....	225 00
	<u>\$42,725 00</u>
LIABILITIES.	
Capital stock.....	\$12,500 00
Funded debt.....	27,575 17
Open accounts.....	\$2,214 09
Due treasurer.....	86 74
	<u>2,300 83</u>
Profits and loss (surplus).....	101 00
	<u>\$42,725 00</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Marshalls to City Island.....	1.9
Single track, branch.....	.3
Total length of all tracks and sidings owned.....	<u>1.</u>
Weight of rail per yard.....	30 to 37 lbs.
Gauge of track.....	3 ft. 6 in.

Officers of the Company.

Name.	Title.	Official Address.
W. R. LAMBERTON.....	President.....	Pelham Manor.
E. N. ANABLE.....	Secretary and Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
E. N. ANABLE.....	New York city.
L. C. BACON.....	New York city.
J. RALPH BURNETT.....	New York city.
HENRY D. CAREY.....	City Island, N. Y.
W. R. LAMBERTON.....	Pelham Manor, N. Y.
HOWARD NOTT PORTER.....	New Rochelle, N. Y.
IRVING STUART.....	New York city.

Title of company, City Island Railroad.

General offices at City Island, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Wednesday of June.

For information concerning this report, address E. N. Anable, 18 Exchange place, New York city.

CITY OF POUGHKEEPSIE.

(Date of charter, May 6, 1890.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter.....	3,400	\$35,000
Issued on account of construction and now outstanding.....	3,300	30,000

CITY OF POUGHKEEPSIE.

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FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Mortgage	May, 1895	p.c. 5	May and Nov.	\$12,000 00	\$12,000 00

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Roadbed, superstructure and rails		\$1,522 08
Right of way		1,000 00
Purchase of constructed road and equipment		104,819 06
Total cost of road		\$107,411 11
EQUIPMENT.		
Cars		500 00
Grand total cost of road and equipment		\$107,911 11

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$20,302 88
Less operating expenses (excluding all taxes)	18,686 06
Net earnings from operation	\$1,616 82
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$536 61
Taxes on earnings and capital stock	186 26
Interest on funded debt, due and accrued	600 00
	1,322 86
Surplus for year ending June 30, 1893	\$198 97

General Income Account.

Surplus for year ending June 30, 1893	\$198 97
Surplus up to June 30, 1892	17,868 44
Total surplus June 30, 1893	\$18,066 71

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$19,792 12
Baggage	259 20
Messengers	151 55
Total gross earnings	\$20,202 88

OPERATING EXPENSES.	
Repairs of roadbed and track operated by horses	\$378 28
Repairs of all other buildings and fixtures	386 25
Repairs of cars and other vehicles	218 82
Repairs of harness and stable equipment	308 25
Horseshoeing	966 25
Renewals of horses and mules	480 00
Provender (including expense of grinding)	4,179 00
Salaries of general officers and clerks	1,303 64
Wages of conductors and drivers on horse cars	2,986 50
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	8,438 00
Light and fuel, other than at power house	218 20
Water tax	37 45
Legal expenses: Franchise bill	2,114 44
Advertising, printing and office expenses	167 41
Insurance	212 50
Removal of snow and ice	677 00
Contingencies	128 25
Total operating expenses	\$18,686 06

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road and equipment	\$107,911 11
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	620 19
Bills receivable.....	20 00
Supplies on hand.....	1,285 41
Sundries: Office change.....	240 00
	<u>\$110,066 71</u>
LIABILITIES.	
Capital stock.....	\$30,000 00
Funded debt.....	12,000 00
Profit and loss (surplus)	18,066 71
	<u>\$110,066 71</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Hudson river to Vassar college	8
Single track, branch, from main line to Poughkeepsie Eastern Railroad.....	.80
Total length of single track on main line and branches.....	3.80
Sidings on main line and branch.....	1
Total length of all tracks and sidings owned.....	<u>4.80</u>
Weight of rail per yard.....	43 lbs.
Gauge of track.....	4 ft. 8 1/4 in.
Number of box cars.....	10
Horses.....	40
Schedule time making trip one way	35 minutes
Cars are run	Every 12 and 34 minutes; extra cars between times.
Rate of fare per passenger.....	5 to 10 cents
Number of passengers carried in cars during year.....	374,785

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Superintendent.....		\$1,200 00

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	12	\$1 00
Watchmen.....	12	1 40
Switchmen.....	10	1 25
Roadmen.....	10	2 00
Hostlers.....	12	1 40

Officers of the Company.

Name.	Title.	Official Address.
J. W. HINCKLEY.....	President.....	Poughkeepsie, N. Y.
ISAAC DEGROFF.....	Secretary	Poughkeepsie, N. Y.
JOHN DAHONEY.....	Treasurer	Poughkeepsie, N. Y.
C. M. DAVIS.....	Superintendent	Poughkeepsie, N. Y.

Directors of the Company.

Name.	Residence.
J. W. HINCKLEY.....	Poughkeepsie, N. Y.
ISAAC DEGROFF.....	Poughkeepsie, N. Y.
JOHN DAHONEY.....	Poughkeepsie, N. Y.
J. L. WILLIAMS.....	Poughkeepsie, N. Y.
F. R. BAIN.....	Poughkeepsie, N. Y.
ALISON BUTTS.....	Poughkeepsie, N. Y.
F. B. LUCON.....	Poughkeepsie, N. Y.
E. S. ATWATER.....	Poughkeepsie, N. Y.
S. WADELL.....	Poughkeepsie, N. Y.

Title of company, City Railroad of Poughkeepsie, N. Y.

General offices at 491 Main street, Poughkeepsie, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, July 1.

For information concerning this report, address C. M. Davis, Superintendent.

CONEY ISLAND AND BROOKLYN.

(Date of charter, December 10, 1890.)

For history of organization, etc., see Report of 1892.

January 1, 1893, the capital stock of this company was increased from \$500,000 to \$1,000,000.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	9,998	\$999,800	.....
Issued for actual cash	5,144	\$514,400	\$514,400
Issued on account of construction	4,846	484,600	484,600
Issued for damages	8	800	800
Total now outstanding	9,998	\$999,800	\$999,800

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds	Jan. 1, 1904	p.c 5	Jan. and July	\$300,000	\$301,599
Certificate of indebtedness	Jan. 1, 1910	5	Jan. and July	2 0,000	200,000
Total .....	.....	..	.....	\$500,000	\$501,599

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure	\$16,165 29	\$201,639 53
Electric appliances pertaining to road and superstructure	18,388 58	70,473 45
Right of way	1,631 79	48,860 37
Real estate	*20,762 71	63,543 13
Build ings and fixtures, exclusively used for electric purposes ..	59 383 76	129,156 96
All other buildings and fixtures	*5,511 66	89,425 13
Interest and discount charged to construction	1,735 00	57,822 00
Road built by contract .....	.....	450,000 00
Purchase of constructed road .....	.....	45,569 48
Total cost of road.	\$70,974 05	\$1,155,989 03
EQUIPMENT.		
Horses	*\$33,915 00	\$3,500 00
Harness	*2,182 04	703 85
Cars, other than motor cars	76,536 83	149,313 92
Motor cars and fixtures	19,979 21	194,160 86
Total cost of equipment	\$100,418 45	\$349,678 13
Grand total cost of road and equipment	\$171,392 50	\$1,505,667 15

* Credit.

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

During the fiscal year ending January 30, 1893, the additions to the road and equipment were made exclusively in completing and perfecting the change from horse power to electric power.....	\$223,770 96
Reductions resulted from the cash proceeds of sales of land and buildings and the treatment of items of equipment by cash and profit and loss credit to total amount.....	62,378 46
Total	<u>\$171,392 50</u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$313,053 28
Less operating expenses (excluding all taxes).....	907,539 40
Net earnings from operation.....	<u>\$105,513 88</u>

Income from other sources, as follows, viz.:

For lease.....	1,500 00
Gross income from all sources.....	<u>\$106,713 88</u>

Deductions from income, as follows, viz.:

Taxes on property used in operation of road	\$10,743 33
Taxes on earnings and capital stock.....	2,315 37
Interest on funded debt due and accrued	37,169 34
Rent track	171 16
	<u>50,398 10</u>
Net income from all sources.....	<u>\$56,315 78</u>

Payments from net income as follows, viz.:

Dividends declared, 4 and 3 per cent on capital stock.....	50,000 00
Surplus for year ending June 30, 1893.....	<u>\$6,315 78</u>

General Income Account.

Surplus for year ending June 30, 1893	\$6,315 78
Surplus up to June 30, 1893.....	88,466 89
	<u>\$94,782 67</u>
Deficit account, sale of horses.....	33,915 00
Total surplus June 30, 1893.....	<u>\$60,867 67</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$313,053 28
Total gross earnings	<u>\$313,053 28</u>

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses and trolley.....	\$1,144 41
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	2,045 50
Repairs of buildings and fixtures exclusively used for mechanical power.....	3,489 40
Repairs of all other buildings and fixtures.....	333 13
Repairs of cars (not motors) and other vehicles.....	11,663 45
Repairs of motor cars and fixtures.....	9,423 10
Repairs of harness and stable equipment.....	584 90
Horseshoeing	864 40
Renewals of horses and mules	1,130 08
Provender (including expense of grinding).....	7,114 69
Salaries of general officers and clerks.....	9,965 85
Wages of conductors and drivers on horse cars.....	8,866 53
Wages of conductors and motor men on cars propelled by mechanical traction..	68,739 66
Wages of engineer, firemen and all others employed at power house.....	16,267 71
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	22,734 69
Light and fuel, other than at power house.....	2,032 33
Fuel, light and other supplies used at power house.....	19,369 73
Water tax.....	1,726 49
Damages to persons and property.....	6,378 98
Legal expenses.....	3,378 54
Advertising, printing and office expenses.....	1,004 07
Insurance.....	1,948 79
Removal of snow and ice.....	1,345 03
Contingencies, rent of power.....	5,634 45
Contingencies, other	804 38
Total operating expenses	<u>\$307,839 40</u>

CONEY ISLAND AND BROOKLYN.

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General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$1,155,889 08
Cost of equipment	349,678 12
<i>Current assets, as follows, viz. :</i>	
Cash on hand.....	51,448 18
Open accounts.....	2,150 00
Supple on hand.....	20,135 85
	<u>\$1,579,401 13</u>

LIABILITIES

Capital stock.....	\$999,800 00
Funded debt.....	500,000 00
<i>Current liabilities, as follows, viz. :</i>	
Dividends unpaid.....	29 00
Bills payable.....	11,704 46
Open accounts.....	7,000 00
Profit and loss (surplus)	60,867 67
	<u>\$1,579,401 13</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>	<i>Miles.</i>
Single track, main line	10.50
Single track, branch.....	.36
Single track, branch.....	1.50
Total length of single track on main line and branches.....	12.36
Second track on main line and branches.....	12.36
Sidings on main line and branches .....	.28
Total length of all tracks and sidings owned.....	<u>24.77</u>
Weight of rail per yard.....	60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors	16
Open cars, not motors.....	46
Horses and mules.....	15
Number of motor cars.....	61
Schedule time making trip one way:	
In city.....	40 min.
In country.....	25 min.
Cars are run.....	Every 3 to 5 min.
Rate of fare per passenger:	
In city.....	5 cents.
In country.....	10 cents.
Number of passengers carried in cars during year	5,667,725
Average number of employes (including officials) during year	180

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
Officers and clerks.....	\$9,965 85
Conductors, drivers and motormen.....	77,596 59
Engineers, firemen and mechanics.....	16,367 71
Starters, inspectors, watchmen, switchmen, etc.....	22,794 69

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$3 00
Drivers.....	10	2 00
Starters, inspectors, ticket sellers, etc.....	12	\$3 00 to 3 75
Watchmen, car cleaners, linemen, etc.....	10	1 75 to 2 00
Switchmen, tow boys, greasers, etc.....	10	1 00 to 1 75
Roadmen.....	10	1 50 to 2 00
Hostlers.....	10	1 75
Engineers, firemen, coal passers.....	10	2 00 to 4 00
Generator corps, oilers, motors, cleaners, mechanics.....	10	1 50 to 3 00

REPORT OF THE RAILROAD COMMISSIONERS.

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	19	.....	19
Employees.....	2	8	5
Others.....	5	4	9
Total.....	26	7	33

Officers of the Company.

Name.	Title.	Official Address.
H. W. SLOCUM, Jr.....	President.....	Brooklyn, N. Y.
EDWARD F. DRAYTON.....	Secretary and Treasurer.....	Brooklyn, N. Y.
D. W. SULLIVAN.....	Superintendent.....	Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
H. W. SLOCUM.....	Brooklyn, N. Y.
WILLIAM MARSHALL.....	Brooklyn, N. Y.
WILLIAM JOHNSTON.....	Brooklyn, N. Y.
WILLIAM N. DYKEMAN.....	Brooklyn, N. Y.
EDWARD F. DRAYTON.....	Brooklyn, N. Y.
MICHAEL CHAUNCEY.....	Brooklyn, N. Y.
DAVID S. ARNOTT.....	Brooklyn, N. Y.
S. BURLING.....	Brooklyn, N. Y.
H. W. SLOCUM, Jr.....	Brooklyn, N. Y.
W. VANDERHOFF.....	Brooklyn, N. Y.
E. B. TUTTLE.....	Brooklyn, N. Y.

Title of company, Coney Island and Brooklyn Railroad Company.
 General offices at Smith and Ninth streets, Brooklyn, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Monday of October.
 For information concerning this report, address Edward F. Drayton, Treasurer.

CORTLAND AND HOMER.

(Date of charter, February 25, 1883.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	Number of shares.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	800	\$40,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails		\$24,500 44
Right of way		625 00
Real estate		2,879 84
Buildings and fixtures		6,747 00
Interest and discount charged to construction		673 92
Total cost of road		\$35,425 90
EQUIPMENT.		
Horses	\$587 50	\$3,781 50
Harness		186 63
Cars		6,068 75
Wagons, trucks, snow-plows, sleighs		914 10
Total cost of equipment	\$587 50	\$9,940 98
Grand total cost of road and equipment	\$587 50	\$45,426 88

In addition to the equipment of the road and increase of trips made, having bought six more horses at an expense of	\$587 50
Also a safe for the office at an expense of	84 00
Total	\$621 50

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$10,309 72
Less operating expenses (including all taxes)	10,088 06
Gross income from all sources	\$121 64
<i>Deduction from income as follows, viz.:</i>	
Taxes on property used in operation of road	\$306 52
Taxes on earning and capital stock	129 71
	436 23
Net loss from all sources	\$314 59
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared 3 per cent on capital stock	1,900 00
Deficit for year ending June 30, 1893	\$1,514 59

Income Account.

Deficit for year ending June 30, 1893	\$1,514 59
Surplus up to June 30, 1892	5,280 28
Total surplus June 30, 1893	\$3,716 26

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$9,809 47
Carrying packages, etc.	350 25
Advertising cards	50 00
Total gross earnings	\$10,309 72

OPERATING EXPENSES.

Repairs of roadbed and track	\$287 71
Repairs of buildings and fixtures	187 00
Repairs of cars (not motors) and other vehicles	167 50
Repairs of harness and stable equipment	56 85
Horseshoeing	224 07
Renewals of horses and mules	535 00
Provender (including expense of grinding)	1,851 05
Salaries of general officers and clerks	1,729 05
Wages of conductors, drivers on horse cars and engineers on dummy cars	2,702 22
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	1,435 70
Light and fuel	108 32
Damages to persons and property	4 00
Advertising, printing, and office expense	179 10
Insurance	843 75
Removal of snow and ice	171 50
Contingencies	180 00
Total operating expenses	\$10,085 08

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$35,485 00
Cost of equipment	9,940 50
<i>Current assets, as follows, viz.:</i>	
Bills receivable	50 00
Supplies on hand	1,220 00
	\$46,735 50

LIABILITIES.

Capital stock	\$40,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable	82 86
Sundries	2,927 54
Profit and loss (surplus)	3,715 28
	\$46,735 50

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Cortland to Homer		1.50
Single track, sidings .....		.30
Total length of single track on main line and branches		1.80
Weight of rails per yard	25 and 30 lbs.	
Gauge of track	4 ft. 8 1/2 in.	
Number of box cars	1	
Open cars	1	
Horses	22	
Schedule time making trip one way	35 min.	
Cars are run	One every half hour each way.	
Rate of fare per passenger	5, 6 & 10 cents.	
Number of passengers carried in cars during year	127,371	
Average number of employes (including officials) during year	8 to 10	

Salaries, Wages, Etc., of Officers and Employes.

OFFICERS AND CLERKS.

Annual salary.

President	\$400 00
Vice-president	200 00
Secretary and Treasurer	400 00
Superintendent	725 00

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors	13 to 14	\$1 43
Drivers	13 to 14	1 25
Roadmen	10	1 10
Hostlers	13 to 14	1 25

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
CHAS. H. GARRISON.....	President.....	Troy, N. Y.
L. D. GARRISON.....	Secretary and Treasurer.....	Cortland, N. Y.
B. B. TERRY.....	Superintendent.....	Cortland, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
CHAS. H. GARRISON.....	Troy, N. Y.
L. D. GARRISON.....	Cortland, N. Y.
C. P. WALRAD.....	Cortland, N. Y.
S. E. WELCH.....	Cortland, N. Y.
E. MUDGE.....	Cortland, N. Y.
GEORGE J. MOGEE.....	Cortland, N. Y.
E. M. HULBERT.....	Cortland, N. Y.

Title of company, Cortland and Homer Horse Railroad Company.

General offices at Garrison block, Cortland, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in July.

For information as to this report, address L. D. Garrison, Secretary.

COURT STREET AND EAST END (Binghamton).

(Date of charter, March 23, 1886.)

For history of organization, etc., see Report of 1892.

Entire plant purchased by the Binghamton Railroad Company April 1, 1893, and reconstruction commenced for electricity.

Capital Stock.

	Number of shares.	Total Par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	2,550	\$225,000	.....
Issued for actual cash and now outstanding....	440	44,000	\$44,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$2,771 80	\$34,334 50
Electric appliances pertaining to road and superstructure.....	1,199 60	1,199 60
Right of way.....	.....	1,700 00
Real estate.....	.....	1,800 00
All other buildings and fixtures.....	.....	3,486 61
Interest and discount charged to construction.....	227 19	717 28
Total cost of road.....	\$4,198 68	\$38,228 50
EQUIPMENT.		
Horses.....	.....	\$3,464 50
Harnes.....	.....	250 00
Cars, other than motor cars.....	.....	6,425 05
Motor cars and fixtures.....	\$3,494 00	3,494 00
Wagons, trucks, snow-plows, sleighs.....	.....	158 00
Total cost of equipment.....	\$3,494 00	\$12,801 65
Grand total cost of road and equipment.....	\$7,692 68	\$46,040 15

REPORT OF THE RAILROAD COMMISSIONERS.

* Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$9,177 54
Less operating expenses (excluding all taxes)	12,348 74
Net loss from operation and deficit for year ending June 30, 1893	\$3,171 54

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$9,177 54
OPERATING EXPENSES.	
Repairs of roadbed and track	\$304 39
Repairs of buildings and fixtures	11 00
Repairs of cars (not motors) and other vehicles	57 61
Repairs of harness and stable equipment	48 32
Horseshoeing	245 00
Provender (including expense of grinding)	3,793 32
Salaries of general officers and clerks	186 00
Wages of hostlers, drivers on horse cars	6,423 32
Wages of motormen	176 00
Light and fuel	106 67
Advertising, printing and office expenses	16 57
Insurance	130 50
Removal of snow and ice	140 51
Contingencies	251 67
Leased lines	500 00
Total operating expenses	\$12,348 74

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$33,388 19
Cost of equipment	12,501 00
Current assets, as follows, viz.:	
Cash on hand	235 55
Profit and loss (deficiency)	3,171 54
	\$49,587 54
LIABILITIES.	
Capital stock	\$44,000 00
Current liabilities, as follows, viz.:	
Open accounts	5,587 54
	\$49,587 54

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles.
Single track, main line, from Asylum Hill to Court street		2.35
Single track, branch, from Bevier street to Court street		1.00
Total length of single track on main line and branches		3.35
Sidings on main line and branch .....		.02
Total length of all tracks and sidings owned		3.37
Length of railways actually leased and operated by this company, as follows:		
Single track from Court street to Beethoven street		1.50
Grand total length of all tracks and sidings owned and leased		4.87
Weight of rail per yard	35 and 45 lb.	
Gauge of track	4 ft. 8 1/4 in.	
Number of box cars	5	
Open cars	4	
Horses	1	
Schedule time making trip one way	1 hr. 15 m.	
Cars are run	Every 15 m.	
Rate of fare per passenger	5 cts., tickets 4 cts.	

* For a considerable portion of the year the road was abandoned owing to extensive renewal of paving and reconstruction.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
C. M. STONE	President.....	Binghamton, N. Y.
W. G. PHELPS	Secretary and Treasurer.....	Binghamton, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence</i>
CHAS. M. STONE.....	Binghamton, N. Y.
W. G. PHELPS.....	Binghamton, N. Y.
JAMES W. MANIER.....	Binghamton, N. Y.
F. S. FITCHENER.....	Binghamton, N. Y.
GEORGE F. LYON.....	Binghamton, N. Y.

Title of company, Court Street and East End Railroad Company.

General offices at Binghamton, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address G. F. Rogers, President Binghamton R. R. Co.

CITIZENS' STREET (Fishkill-on-the-Hudson).

(Date of charter, July 21, 1890.)

Organized under chapter 289 of the laws of 1884.

Road built and equipped by contract, commenced May 27, 1892, opened to traffic August 27, 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	750	\$75,000 00	.....
Issued for actual cash	87	\$8,700 00	\$8,700 00
Issued on account of construction	663	66,300 00	.....
Total now outstanding	750	\$75,000 00	\$8,700 00

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount out- standing.
		Rate.	When payable.	
Bonds.....	1897	p. c. 6	May and Oct.	\$75,000 00

Cost of Road and Equipment.

Road.	Total cost up to June 30, 1893.
Right of way.....	\$6,909 50
Real estate	5 436 78
Road built and equipped by contract	188,168 37
Grand total cost of road and equipment	\$199,809 80

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$37,376 39
Less operating expenses (excluding all taxes).....	16,718 73
Net earnings from operation	\$10,657 67
<i>Income from other sources, as follows, viz.:</i>	
Advertising.....	333 50
Gross income from all sources	\$10,990 17
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$156 25
Interest on funded debt due and accrued	3,750 00
	3,906 25
Surplus for year ending June 30, 1893	\$7,073 92

Analysis of Gross Earnings and Operating Expenses.

Earnings, from passengers	\$37,376 39
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$405 23
Repairs and renewals of cars, motors and other vehicles.....	1,415 34
Salaries of general officers and clerks.....	1,174 00
Wages of conductors and motor men.....	7,527 34
Wages of watchmen, starters, switchmen, roadmen, etc.....	430 00
Light and fuel other than at power house	118 11
Water tax.....	9 19
Advertising, printing and office expenses	107 05
Insurance	923 79
Removal of snow and ice.....	330 85
Contingencies	44 74
Carrole Electric Light Company, power	4,507 43
Total operating expenses	\$16,718 73

General Balance Sheet, June, 30, 1893.

ASSETS.

Cost of road and equipment	\$149,309 50
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	4,031 88
Open accounts	5,067 98
	\$158,399 34

LIABILITIES.

Capital stock	\$75,000 00
Funded debt.....	75,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest due and accrued.....	1,500 00
Open accounts	335 43
Profit and loss (surplus)	7,073 92
	\$158,399 34

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Hudson river to Groville	3

Weight of rail per yard.....	54 and 45 lbs.
Gauge of track	4 ft. 8½ in.
Open cars, not motors.....	3
Number of motor cars.....	9
Schedule time making trip one way.....	34 min.
Cars are run	Every 7½ min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during 10 months.....	547,240
Average number of employees (including officials), during year	34

CITIZENS' STREET.

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Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

Treasurer.....	\$480
Superintendent.....	1,092

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	11	\$1 50
Motormen.....	11	1 75
Watchmen.....	10	1 75
Switchmen.....	11	1 00
Roadmen.....	10	1 50
Carpenters.....	10	2 50
Mechanics.....	10	2 00

ACCIDENTS.

Injured.

Passengers.....	4
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Officers of the Company.

Name.	Title.	Official Address.
J. T. SMITH.....	President.....	Fishkill-on-Hudson.
S. K. PHILLIPS.....	Secretary.....	Matteawan, N. Y.
W. H. SOUTHWARD.....	Treasurer.....	Matteawan, N. Y.
W. E. HAYES.....	Superintendent.....	Fishkill-on-Hudson.

Directors of the Company.

Name.	Residence.
J. T. SMITH.....	Fishkill-on-Hudson.
W. H. WESTON.....	Newburgh, N. Y.
S. K. PHILLIPS.....	Matteawan, N. Y.
H. G. WOLCOTT.....	Fishkill-on-Hudson.
E. S. TOMPKINS.....	Fishkill-on-Hudson.
W. H. MASE.....	Matteawan, N. Y.
HIRAM MCGONIGAL.....	Sing Sing, N. Y.

Title of company, Citizen's Street Railway Company.

General office at Fishkill-on-Hudson.

Date of close of fiscal year, September 1.

Date of stockholders' annual meeting, September 4.

For information concerning this report, address J. T. Smith, President.

CROSSTOWN (Buffalo).

(Date of charter, February 1, 1890.)

Organized pursuant to chapter 262 of the Laws of 1894. Length of road operated during the past year, 86½ miles.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter.....	50,000	\$3,000,000 00
Issued for actual cash.....	50	\$3,000 00
Issued on account of construction.....	14,950	1,495,000 00
Total now outstanding.....	15,000	\$1,500,000 00

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage	May 1, 1933	p.c. 5	May & Nov.	\$1,330,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$956,298 05	\$1,945,484 5
Electric appliances pertaining to road and superstructure	483,348 01	734,338 11
Buildings and fixtures, exclusively used for electric purposes..	3,071 54	3,071 54
Total cost of road.....	\$1,442,717 60	\$2,682,893 16
EQUIPMENT.		
Motor cars and fixtures	\$368,712 77	\$368,712 77
Grand total cost of road and equipment.....	\$1,716,430 37	\$2,952,337 4

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Construction of additional tracks and electrical appliances.....	\$1,444,646 05
New power house under construction.....	3,071 54
Ninety cars and electrical equipments	368,712 77
Total	\$1,716,430 37

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$350,125 73
Less operating expenses (excluding all taxes).....	166,938 05
Net earnings from operation.....	\$183,187 68
<i>Income from other sources, as follows, viz.:</i>	
Advertising	1,547 11
Gross income from all sources	\$184,734 79
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$3,914 30
Taxes on earnings and capital stock	6,749 57
Interest on funded debt and accrued.....	50,097 53
	60,761 40
Net income from all sources.....	\$124,019 39
Surplus for year ending June 30, 1893	\$124,019 39

General Income Account.

Surplus for year ending June 30, 1893.....	\$124,019 39
Surplus up to June 30, 1892.....	12,841 5
Total surplus June 30, 1893	\$136,860 94

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$350,125 73

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$10,000 97
Repairs of buildings and fixtures	431 06
Repairs and renewals of cars, motors and other vehicles.....	21,949 87
Salaries of general officers and clerks	3,808 22
Wages of conductors and motormen.....	63,865 53
Wages of engineer, firemen and other employes at power-house	12,800 00
Wages of watchmen, starters, switchmen, roadmen, etc	9,999 53
Light and fuel other than at power-house	2,131 59
Fuel, light and other supplies used at power-house.....	36,163 96
Water tax	82 46
Damages to persons and property	6,937 76
Legal expenses.....	661 18
Advertising, printing and office expenses	1,033 81
Insurance	190 00
Removal of snow and ice	6,783 12
Contingencies	718 08
Total operating expenses.....	\$166,908 08

General Balance Sheet, June 30, 1893.

ASSETS:

Cost of road	\$2,683,544 87
Cost of equipment	268,712 77
Current assets, as follows, viz.:	
Cash on hand.....	\$1,457 10
Open accounts	413 02
Supplies on hand.....	18,376 07
	20,245 19
	\$2,972,502 63

LIABILITIES.

Capital stock.....	\$1,500,000 00
Funded debt.....	1,330,000 00
Current liabilities, as follows, viz.:	
Interest due and accrued	\$8,263 23
Bills payable.....	52,624 24
Open accounts.....	10,816 86
Sundries	12,917 31
	114,641 78
Profit and loss (surplus)	87,960 87
	\$2,972,502 63

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Total length of single track on main line	27.40
Second track on main line and branches.....	23.51
Grand total length of all tracks and sidings owned	50.91
Weight of rail per yard	63 lbs.
Gauge of track	4 ft. 8 $\frac{1}{2}$ in.
Number of motor cars	90
Rate of fare per passenger:	
Adults	5 cts.
Children.....	3 cts.
Number of passengers carried in cars during year	6,896,961
Average number of employes (including officials) during year	249

Salaries, Wages, Etc., of Officers and Employes.

General officers and clerks.....	Annual salary. \$3,008 23
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OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....		*18
Drivers.....		*18
Starters		*18
Watchmen	12	†1 50
Switchmen.....	12	1 50
Roadmen.....	10	1 50

* Per hour. † Per day.

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	5	1	6
Employees	8	1	9
Others			
Total	13	2	15

Officers of the Company.

Name.	Title.	Official Address.
H. H. LITTELL	President and Gen'l Manager,	No. 180 Main st., Buffalo, N. Y.
J. S. BAECHER	Secretary and Treasurer	No. 180 Main st., Buffalo, N. Y.
A. J. PORTER	Superintendent	No. 180 Main st., Buffalo, N. Y.

Directors of the Company.

Name.	Residence.
H. H. LITTELL	Buffalo, N. Y.
E. E. DENNISTON	Philadelphia, Pa.
H. SELLERS MCKEE	Pittsburgh, Pa.
C. C. CUYLER	New York city.
HENRY W. BOX	Buffalo, N. Y.
JOHN W. BRINKER	Buffalo, N. Y.
ROBERT L. FRYER	Buffalo, N. Y.

Title of company, Crosstown Street Railway Company of Buffalo.

General offices at No. 180 Main street, Buffalo, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in November.

For information concerning this report, address Joseph S. Baecher, Secretary.

DEERFIELD AND UTICA.

(Date of charter, May 8, 1888.)

Road commenced running November 1, 1889.

Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding
Authorized by law or charter, and now outstanding	120	\$12,000	\$12,000

Cost of Road and Equipment.

	Road.	Total cost up to June 30, 1890
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure		\$19,080 4
EQUIPMENT.		
Horses		\$1,230 00
Harness		00 00
Cars other than motors		1,502 00
Office furniture		00 00
Wagons, trucks, snow-plows, sleighs		00 00
Total cost of equipment		\$3,232 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$3,874 89
Less operating expenses (excluding all taxes)		3,301 17
Gross income from all sources		\$573 72
<i>Deduction from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$11 03	
Taxes on earnings and capital stock	39 88	
Interest on temporary loan due and accrued	658 49	
		709 40
Deficit for year ending June 30, 1893		\$185 68

General Income Account.

Deficit for year ending June 30, 1893.....	\$185 67
Surplus up to June 30, 1892.....	789 70
Total surplus June 30, 1893.....	\$603 98

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$3,874 89

OPERATING EXPENSES.	
Repairs to roadbed and track	\$111 67
Repairs of buildings and fixtures.....	9 90
Repairs of cars (not motors) and other vehicles.....	99 87
Repairs of harness and stable equipment.....	53 73
Horseshoeing.....	126 80
Renewals of horses and mules	465 00
Provender (including expense of grinding)	1,134 43
Wages of conductors and drivers on horse cars.....	1,110 25
Light and Fuel	47 85
Advertising, printing and office expenses.....	4 30
Removal of snow and ice	121 55
Contingencies	30 53
Total operating expenses.....	\$3,301 17

* General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$19,060 43
Cost of equipment.....	3,359 78
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	41 31
	\$323,474 43

LIABILITIES.	
Capital stock.....	\$12,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable	9,724 86
Profit and loss (surplus).....	658 08
	\$322,377 94

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	
Single track, main line, from Utica to Schuyler Road.....	3 miles.
Weight of rail per yard.....	47 lbs.
Gauge of track	4 ft. 8 1/4 in.
Number of box cars, not motors.....	3
Horses and mules	9
Schedule time making trip one way.....	30 min.
Cars are run.....	Every 15 min.
Rate of fare per passenger	3 and 5 cents.
Number of passengers carried in cars during year	About 80,000
Average number of employes (including officials) during year.....	5

*Evidently incorrect; published as reported.—R. R. Com.

REPORT OF THE RAILROAD COMMISSIONERS.

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers.....		\$300 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	12	\$1 11

Officers of the Company.

Name.	Title.	Official Address.
FREDERICK G. WEAVER	President.....	Deerfield, N. Y.
JOSEPH R. SWAN	Secretary and Treasurer	Utica, N. Y.
FREDERICK G. WEAVER	Superintendent	Deerfield, N. Y.

Directors of the Company.

Name.	Residence.
FREDERICK G. WEAVER.....	Deerfield, N. Y.
ALEXANDER T. GOODWIN.....	Utica, N. Y.
JOSEPH R. SWAN.....	Utica, N. Y.
WILLIAM M. WHITE.....	Utica, N. Y.
PUBLIUS V. ROGERS.....	Utica, N. Y.
J. MILTON BUTLER.....	Utica, N. Y.

Title of company, Deerfield and Utica Railroad Company.

General offices at Utica, N. Y.

Date of close of fiscal year June 30.

Date of stockholders' annual meeting, first Monday in October.

For information concerning this report, address Joseph R. Swan, Secretary and Treasurer.

DRY DOCK, EAST BROADWAY AND BATTERY (New York city).

(Date of charter, December 8, 1863.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter.....	12,000	\$1,200,000 00	.....
Issued for actual cash.....	.....	\$11,925 24	\$11,925 24
Issued on account of construction .....	.....	1,188,074 76	.....
Total now outstanding.....	12,000	\$1,200,000 00	\$11,925 24

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	1932.....	p.c. 5	June & Dec.	\$240,000	\$240,000
Certificates of indebtedness	1914.....	5&8	Feb. & Aug.	1,100,000	.....
Total.....	.....	.....	.....	\$1,940,000	\$240,000

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails		\$835,579 28
Right of way		1,562,410 79
All other real estate		828,523 80
Fixtures		4,789 00
Total cost of road.....		\$3,771,295 87
EQUIPMENT.		
Horses	\$3,000 00	\$134,460 00
Harness		5,000 00
Cars, other than motor cars.....		159,250 00
Tools in shop		5,600 00
Wagons, trucks, snow plows		12,902 00
Total cost of equipment.....	\$3,000 00	\$317,212 00
Grand total cost of road and equipment.....	\$3,000 00	\$3,068,507 87

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$730,517 05
Less operating expenses (excluding all taxes).....		546,814 51
Net earnings from operation.....		\$183,702 54
<i>Income from other sources, as follows, viz.:</i>		
Interest.....	\$3,624 98	
Rents	2,830 00	
		5,454 98
Premiums on bonds sold and exchanged.....		33,096 73
Gross income from all sources		\$222,254 19
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$23,905 49	
Taxes on earnings and capital stock.....	13,040 52	
Interest on funded debt due and accrued.....	46,943 73	
Interest on certificates.....	63,037 00	
Rents paid.....	4,173 50	
		150,120 53
Net income from all sources		\$72,133 66
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 6 per cent on capital stock.....		72,000 00
Surplus for year ending June 30, 1893		\$133 66

General Income Account.

Surplus for year ending June 30, 1893		\$133 66
Surplus up to June 30, 1892.....		16,333 50
		\$16,517 16
Add increase supplies.....	\$197 83	
Add increase horses.....	3,000 00	
Add from profit and loss, adjustment of interest on exchange of bonds.....	1,786 67	
		5,044 50
		\$21,561 66
Less balance due premium account bonds, special fund.....		16,014 00
Total surplus June 30, 1893		\$5,547 66

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$728,657 05
From advertising in cars.....	1,860 00
Total gross earnings.....	\$730,517 05

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$21,222 98
Repairs of buildings and fixtures.....	8,779 14
Repairs of cars (not motors) and other vehicles.....	26,096 91
Repairs of engines, boilers and machinery.....	3,262 98
Repairs of harness and stable equipment.....	4,354 27
Horseshoeing.....	14,631 37
Renewals of horses.....	30,401 09
Provender (including expense of grinding).....	28,217 78
Salaries of general officers and clerks.....	25,244 51
Wages of conductors and drivers on horse cars.....	129,889 67
Wages of hostlers, etc.....	73,034 16
Light and fuel.....	4,334 87
Water tax.....	1,176 70
Damages to persons and property.....	4,115 54
Legal expenses.....	11,648 11
Advertising, printing and office expenses.....	2,844 11
Insurance.....	6,329 29
Removal of snow and ice.....	1,185 44
Contingencies.....	7,084 98
Total operating expenses.....	\$546,814 51

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$3,751,326 67
Cost of equipment.....	317,313 09
<i>Other permanent investments, as follows, viz.:</i>	
United States bonds.....	20,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$58,560 95
Supplies on hand.....	43,087 87
	100,607 22
	\$3,189,114 98

LIABILITIES.

Capital stock.....	\$1,200,000 00
Certificates of indebtedness.....	1,100,000 00
Funded debt.....	840,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt.....	3,500 00
Interest on certificates of indebtedness.....	24,063 33
Premium account, new bonds, special fund.....	16,014 00
Profit and loss (surplus).....	5,547 68
	\$3,189,114 98

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line.....		10,397
Second track on main line.....		5,747
Sidings on main line.....		2,961
Total length of all tracks and sidings owned.....		19,105
Weight of rail per yard.....		60 lbs.
Gauge of track.....		4 ft. 8 1/4 in.
Number of box cars.....		163
Open cars, not motors.....		15
Horses.....		303
Schedule time making trip one way.....		23 to 29 1/2 min.
Cars are run.....		1 1/4 to 3 min.
Rate of fare per passenger.....		5c.
Number of passengers carried in cars during year.....		14,373,141
Average number of employees (including officials) during year.....		600

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$3 00
Drivers.....	10	2 00
Starters.....	8 to 10	\$3 00 to 2 50
Watchmen.....	12	1 75 to 2 25
Roadmen.....	10	1 00 to 2 00
Hostlers.....	10	1 75
Carpenters and painters.....	10	2 50 to 2 75
Receivers.....	8 to 10	2 00

ACCIDENTS.

	Injured.	Killed.	Total.
Others than passengers and employes	1	3	4

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM WHITE.....	President	605 Grand street, N. Y. city.
JOHN BYRNES.....	Secretary and Treasurer	605 Grand street, N. Y. city.
FRED. F. WHITE	Superintendent	605 Grand street, N. Y. city.

Directors of the Company.

Name.	Residence.
WILLIAM WHITE.....	New York city.
RICHARD KELLY	New York city.
JOHN M. SCHIRMER	New York city.
P. J. THORNE	Brooklyn, N. Y.
HENRY A. MORGAN.....	Aurora, N. Y.
N. L. ZABRISKI.....	Aurora, N. Y.
C. A. HOTCHKISS.....	Bridgeport, Conn.
JOHN E. HOFEMIRE.....	New York city.
JOHN BYRNES.....	New York city.
WILLIAM RICHARDSON	Brooklyn, N. Y.
JOSEPH JACOBS.....	New York city.
S. SIDNEY SMITH.....	New York city.
JOSEPH LOTH.....	New York city.

Title of company, Dry Dock, East Broadway and Battery Railroad Company.

General offices at 605 Grand street, New York city.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report address John Byrnes, Secretary.

DUNKIRK AND FREDONIA.

(Date of charter, April 21, 1864)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total per value.	
Authorized by law or charter	750	\$75,000	.....
Issued for actual cash and now outstanding....	734 $\frac{1}{2}$	73,450	\$67,658

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds	30 years	p c. 5	Jan. & July.	\$30,000	\$30,321 77

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$3,312 75	\$69,704 34
Electric appliances pertaining to road and superstructure.....	1,034 06	5,333 41
Right of way.....		1,445 00
Real estate.....		2,400 00
Buildings and fixtures, exclusively used for electric purposes...	7,339 74	15,513 72
All other buildings and fixtures.....		2,737 08
Interest and discount charged to construction	1,016 87	7,581 73
Road built by contract	3,701 37	4,355 13
Total cost of road.....	\$16,994 79	\$110,573 39
EQUIPMENT.		
Cars, other than motor cars, and motor cars and fixtures and wagons, trucks, snow plows, sleighs	\$581 46	\$15,670 44
Grand total cost of road and equipment.....	\$17,576 25	\$126,243 83

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Material and labor in reconstruction of roadbed and superstructure	\$4,943 20	
Less iron sold.....	930 45	
		\$3,312 75
Material and labor in perfecting the trolley system.....		1,634 06
Duplicate set of machinery for power house		7,339 74
Interest and discount charged to construction		1,016 87
Cost of remodeling car and other additions to equipment.....	\$741 46	
Less horses sold.....	160 00	
		581 46
Contingencies :		
Telegrams.....	\$15 53	
Freight and cartage.....	20 43	
Cost of general management in reconstruction	1,689 00	
Legal expenses.....	1,597 05	
Traveling and other expenses of superintendent	377 08	
Use of property	16 25	
Sundry supplies and services.....	55 44	
Total contingent expenses		3,701 37
Total.....		\$17,576 25

Income Account for Year Ending June 30, 1893.

Gross earnings from operation		\$28,173 59
Less operating expenses (excluding all taxes).....		9,630 25
Net earnings from operation.....		\$13,543 34
Income from other sources, as follows, viz.:		
Rent of buildings.....	\$148 13	
Rent of power	229 59	
Rent of advertising space.....	75 00	
Damage received from forfeiture of contract with American Express Company.....	300 00	
		752 72
Gross income from all sources		\$14,296 06
Deductions from income, as follows, viz.:		
Taxes on property used in operation of road	\$2,093 28	
Taxes on earnings and capital stock	165 37	
Interest on funded debt and notes due and accrued	1,399 25	
		3,657 90
Net income from all sources		\$10,718 16

DUNKIRK AND FREDONIA.

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Payments from net income, as follows, viz.:

Dividends declared, 2½ per cent on capital stock	\$1,686 25	
Paid on extraordinary repair work on reconstruction, converting motive power from horse to electricity	13,250 80	\$15,087 05
Deficit for year ending June 30, 1898		\$4,368 63

General Income Account.

Deficit for year ending June 30, 1898	\$4,368 63
Surplus up to June 30, 1898	7,854 06
Total surplus June 30, 1898	\$3,485 44

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$21,796 48
Mail	599 25
Express	778 16
Total gross earnings	\$23,173 89

OPERATING EXPENSES.

Repairs of roadbed and track	\$459 43
Repairs of buildings and fixtures	100 60
Repairs and renewals of cars, motors and other vehicles	1,168 21
Salaries of general officers and clerks	150 00
Wages of conductors and motor men	3,328 65
Wages of engineer, firemen and other employees at power house	1,140 61
Light and fuel other than at power house	83 80
Fuel, light and other supplies used at power house	2,045 68
Water tax	134 65
Damages to persons and property	140 80
Advertising, printing and office expenses	213 66
Insurance	173 50
Removal of snow and ice	207 71
Contingencies	386 88
Total operating expenses	\$9,630 28

General Balance Sheet, June 30, 1898.

ASSETS.

Cost of road	\$110,573 39
Cost of equipment	15,670 44

Current assets, as follows, viz.:

Cash on hand	\$1,860 31
Open accounts	154 00
Supplies on hand	228 00
	2,282 31
	\$128,476 14

LIABILITIES.

Capital stock	\$73,450 00
Funded debt	30,000 00

Current liabilities, as follows, viz.:

Interest on funded debt and notes due and accrued	\$755 50
Dividends unpaid	1,836 25
Bills payable	18,700 00
Open accounts	948 95
Profit and loss (surplus)	31,540 70
	3,485 44
	\$128,476 14

REPORT OF THE RAILROAD COMMISSIONERS.

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows, viz.:</i>		Miles.
Single track, main line, from Dunkirk to Fredonia		3.500
Siding on main line and branches .....		.197
Grand total length of all tracks and sidings owned and leased		3.700
Weight of rail per yard	43 and 48 1/2 lbs.	
Gauge of track	4 ft. 8 1/2 in.	
Number of box cars, not motors		1
Open cars, not motors		1
Number of motor cars		1
Flat car		1
Baggage, mail and express car		1
Schedule time making trip one way	25 minutes	
Cars are run	Thirty-one round trips per day.	
Rate of fare per passenger	5, 6 and 10 cts.	
Number of persons carried in cars during year	205,221	
Average number of employees (including officials), during year	19	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Secretary, treasurer and superintendent		\$200 00
Bookkeeper		200 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$1 00
Motorman	10	1 00
Engineers	12	1 75
Mechanics	10	1 00
Track and lineman	10	2 00

ACCIDENTS.		Injured.
Passengers		1
Others		1
Total		2

Officers of the Company.

Name.	Title.	Official Address.
WILLARD MCKINSTRY	President	Fredonia, N. Y.
MILTON M. FENNER	Secy., Treas. and Supt.	Fredonia, N. Y.

Directors of the Company.

Name.	Residence.
WILLARD MCKINSTRY	Fredonia, N. Y.
GEORGE BARKER	Fredonia, N. Y.
MILTON M. FENNER	Fredonia, N. Y.
FRANK P. FENNER	Fredonia, N. Y.
FRANK MAY	Dunkirk, N. Y.

Title of company, Dunkirk and Fredonia Railroad Company.

General office at Fredonia, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in July.

For information concerning this report, address M. M. Fenner, Secretary.

EIGHTH AVENUE (New York city.)

(Date of charter, January 10, 1865.)

Road built by an association and transferred to the Eighth Avenue Railroad Company.
It leases no roads or tracks; has no consolidation with any other road.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total. Par value.	Cash realized on amount outstanding.
Authorized by law or charter	10,000	\$1,000,000	.....
Issued for actual cash	2,375	\$237,500	\$237,500
Issued for road, equipment and real estate	7,625	762,500	.....
Total now outstanding	10,000	\$1,000,000	\$237,500

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
Certificate of indebtedness	Feb. 1, 1914	P c 6	Feb. 1, Aug. 1	\$1,000,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure.....	\$1,740 70	\$665,181 28
Real estate.....	.....	651,476 98
Total cost of road.....	.....	\$1,316,658 26
EQUIPMENT.		
Horses	\$2,100 00	\$140,190 00
Cars, other than motor cars	18,500 00	177,104 48
Total cost of equipment .....	.....	\$317,294 48
Grand total cost of road and equipment.....	.....	\$1,633,952 74

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Betterments to roadbed, etc.; for labor, etc., used on tracks.....	\$1,740 70
Betterments to horses; for increase of 15 horses.....	2,100 00
Betterments to cars, etc.; for increase of 18 cars.....	18,500 00
Total	\$17,340 70

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$787,472 86
Less operating expenses (excluding all taxes)	568,212 66
Net earnings from operation.....	\$219,260 20
<i>Income from other sources, as follows, viz.:</i>	
Rents and interest.....	13,045 86
Gross income from all sources	\$232,306 06
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$11,437 50
Taxes on earnings and capital stock	20,938 82
Interest on funded debt due and accrued.....	60,000 00
	92,376 32
Net income from all sources.....	\$139,929 66
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 10 per cent on capital stock.....	100,000 00
Surplus for year ending June 30, 1893.....	\$39,929 66

General Income Account.

Surplus for year ending June 30, 1893	\$39,929 66
Deficit up to June 30, 1892.....	36,528 73
	\$3,400 87
Profit on sale of real estate	\$62,500 00
Less dividend.....	50,000 00
	12,500 00
Total surplus June 30, 1893	\$15,929 87

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$787,472 86
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OPERATING EXPENSES.

Repairs of roadbed and track	\$16,900 74
Repairs of buildings and fixtures.....	3,058 42
Repairs of cars (not motors) and other vehicles.....	20,790 06
Repairs of harness and stable equipment.....	4,664 81
Horseshoeing.....	16,835 27
Renewals of horses and mules	43,517 00
Provender (including the expense of grinding)	126,946 70
Salaries of general officers and clerks	17,190 82
Wages of conductors and drivers on horse cars	184,900 58
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	88,189 31
Light and fuel.....	10,389 08
Water tax.....	1,782 60
Damages to persons and property.....	14,773 03
Legal expenses.....	3,607 08
Advertising, printing and office expenses	1,067 51
Car licenses	4,400 00
Insurance.....	5,173 84
Contingencies	4,631 34
Total operating expenses.....	\$688,212 66

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$1,316,628 30
Cost of equipment.....	317,394 43
<i>Other permanent investments, as follows, viz.:</i>	
Stock of other companies.....	6,100 00
Bond and mortgage.....	250,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$94,884 85
Loans.....	90,000 00
Open accounts.....	17,300 00
Supplies on hand.....	18,666 50
	150,851 35
	\$2,040,500 87

EIGHTH AVENUE.

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LIABILITIES.		
Capital stock.....	\$1,000,000 00	
Funded debt.....	1,000,000 00	

Current liabilities, as follows, viz.:

Interest due and accrued.....	25,000 00
Profit and loss (surplus)	15,568 87
	<u>\$2,040,568 87</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Vesey street to Harlem river	10
Second track on main line and branches.....	10
Grand total length of all tracks and sidings owned and leased	<u>20</u>

Weight of rail per yard	60 lbs.
Gauge of track.....	4 ft 8½ in.
Number of box cars (not motors).....	104
Open cars (not motors)	90
Horses and mules	1,946
Schedule time making trip one way.....	1 hr. 30 min.
Cars are run	Every 2 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	15,749,487
Average number of employees (including officials) during year.....	550

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers		\$9,700 00
Clerks		7,400 92

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$3 00
Drivers	10	2 00
Starters	9	2 35
Watchmen	10	2 00
Switchmen.....	9	1 75
Roadmen	10	1 85
Hostlers.....	10	1 75
Horseshoers.....	10	2 50
Carpenters.....	10	2 75
Painters.....	10	2 40
Harness makers.....	10	2 10

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	1	.....	1
Others	2	3	5
Total	3	3	6

Officers of the Company.

Name.	Title.	Official Address.
GEORGE LAW.....	President.....	New York city.
JACOB HAYS.....	Vice-President.....	New York city.
J. GELSTON AYFLECK.....	Secretary and Treasurer.....	New York city.
JAMES AYFLECK.....	Asst. Treasurer and Asst. Secretary.....	New York city.
E. B. SHERMAN.....	Superintendent.....	New York city.

Directors of the Company.		
Name.		Residence.
GEORGE LAW	.....	New York city.
JACOB HAYS	.....	New York city.
E. ST. JOHN HAYS	.....	New York city.
JOSEPH H. GODWIN	.....	New York city.
OTIS W. RANDALL	.....	New York city.
JOSEPH J. O'DONOHUE	.....	New York city.
WILLIAM C. YOUNG	.....	New York city.
JOSEPH TATE	.....	Staten Island.
WILLIAM HAYESTEIN	.....	Brooklyn, N. Y.
JOHN ENGLISH	.....	Brooklyn, N. Y.
G. GRANVILLE WRIGHT	.....	Cambridge, N. Y.
JAMES AFFLECK	.....	Yonkers, N. Y.
J. GELSTON AFFLECK	.....	Yonkers, N. Y.

Title of company, Eighth Avenue Railroad Company.
 General offices at corner of Fifth street and Eighth avenue, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Wednesday in January.
 For information concerning this report, address J. Gelston Affleck, Secretary, 259 Fifth avenue, New York city.

ELMIRA AND HORSEHEADS.

(Date of charter, December 30, 1870.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter, issued for actual cash and now outstanding.....	4,000	\$400,000 00	\$400,000 00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure.....	\$7,827 81	\$349,093 88
Electric appliances pertaining to road and superstructure.....	4,932 00	47,918 00
Real estate		12,570 98
All other buildings and fixtures		7,474 91
Interest and discount charged to construction.....		2,808 04
Total cost of road.....	\$12,779 81	\$419,806 86
EQUIPMENT.		
Harness and other equipment.....		\$5,714 31
Cars, other than motor cars.....		14,850 00
Motor cars and fixtures.....		68,700 00
Dummies		7,732 00
Total cost of equipment		\$96,014 31
Grand total cost of road and equipment	\$12,779 81	\$511,822 87

ELMIRA AND HORSEHEADS.

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Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$74,653 58
Less operating expenses (excluding all taxes).....	58,096 16
Net earnings from operation.....	\$16,557 42

Income from other sources, as follows, viz.:

Blacksmithing.....	748 41
Rent.....	64 00
Insurance (returned).....	70 88

Gross income from all sources.....	\$17,440 66
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Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$9,557 81
Taxes on earnings and capital stock.....	1,042 26
	3,600 09

Surplus for year ending June 30, 1893.....	\$18,840 57
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General Income Account.

Surplus for year ending June 30, 1893.....	\$18,840 57
Surplus up to June 30, 1892.....	11,119 22

Surplus.....	\$34,959 79
Deduct depreciation on inventory.....	14,960 68

Total surplus June 30, 1893.....	\$9,999 11
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$74,543 90
Freight.....	51 68
Manure.....	58 00

Total gross earnings.....	\$74,653 58
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OPERATING EXPENSES.

Repairs on roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures.....	\$1,341 22
Repairs of all other buildings and fixtures.....	178 20
Repairs of motor cars and fixtures.....	5,137 92
Repairs of harness and stable equipment.....	108 81
Horseshoeing.....	513 61
Provender (including expense of grinding).....	2,374 96
Salaries of general officers and clerks.....	3,250 00
Wages of conductors and drivers on horse cars.....	390 00
Wages of conductors and motor men on cars propelled by mechanical traction.....	22,436 41
Wages of watchmen, starters, switch men, roadmen, hostlers, etc.....	1,536 86
Light and fuel, other than at power-house.....	2,329 77
Fuel, light and other supplies used at power-house, power rent, etc.....	10,594 14
Water tax.....	116 24
Damages to persons and property.....	2 50
Legal expenses.....	111 45
Advertising, printing and office expenses.....	394 86
Insurance.....	2,374 93
Removal of snow and ice, oil and waste.....	857 18
Contingencies.....	2,573 15
Interest, general.....	1,708 15

Total operating expenses.....	\$58,096 16
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General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$419,808 56
Cost of equipment.....	92,014 31

Other permanent investments, as follows, viz.:

Office furniture.....	234 00
Machinery in power station.....	24,841 99

Current assets, as follows, viz.:

Cash on hand.....	3,630 06
Bills receivable.....	455 00
Open accounts.....	2,184 72
Supplies on hand.....	4,511 19

\$558,779 74

LIABILITIES.

Capital stock.....	\$400,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable	34,704 31
Open accounts.....	119,108 20
Profit and loss (surplus)	9,989 11
	<hr/>
	\$553,793 51

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles
Single track, main line, from N. Y., L. E. & W. depot to Horseheads.....		7.02
Single track, branch from N. Y., L. E. & W. depot to Clinton street.....		1.35
Single track, branch, from Clinton street to College avenue.....		1.70
Single track, branch, from Lake street to Fair grounds, including track to park,		1.02
		<hr/>
Total length of single track on main line and branches.....		10.09
Sidings on main line and branches.....		.65
		<hr/>
Total length of all tracks and sidings owned.....		11.74
<i>Length of railways actually leased and operated by this company, as follows:</i>		
Single track from N. Y., L. E. & W. track to Water street.....		2.75
Single track from Main street to Foster avenue.....		1.90
Single track from Water street to E. C. & N. depot.....		.25
		<hr/>
Total length of single track leased.....		4.90
		<hr/>
Grand total length of all tracks and sidings owned and leased.....		15.72
Weight of rail per yard.....		35, 52, 70 lbs.
Gauge of track.....		4 ft. 8 1/2 in.
Number of box cars, not motors.....		1
Open cars, not motors.....		14
Number of motor cars.....		17
Dummies.....		1
Schedule time making trip one way.....		36 min.
Cars are run.....	Every 12 minutes in city; every 36 minutes to Horseheads.	
Rate of fare per passenger.....	5 cents, city; 10 cents, Horseheads.	
Number of passengers carried in cars during year.....		1,480,573
Average number of employees (including officials) during year.....		52

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	9	\$1 25
Drivers.....	9	1 25
Watchmen	9	1 25
Switchmen.....	9	1 25
Roadmen	10	1 25
Hostlers	12	1 50

ACCIDENTS.

	Injured.	Killed.	Total.
Persons other than passengers or employees	1	1	2

Officers of the Company.

Name.	Title.	Official Address.
REUBEN LELAND	President.....	Elmira, N. Y.
CHAS. E. SPENCER	Secretary.....	Elmira, N. Y.
CHAS. H. BALDWIN.....	Treasurer.....	Elmira, N. Y.

ELMIRA, AND HORSEHEADS.

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Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
REUBEN LELAND.....	Elmira, N. Y.
GEO. E. SPENCER.....	Elmira, N. Y.
F. A. ALLEN.....	New York city.
H. TOWNSEND.....	New York city.
H. HARRIMAN.....	New York city.
J. PHARRIANE.....	New York city.
J. B. COYKENDALL.....	Elmira, N. Y.

Title of company, Elmira and Horseheads Railway Company.
 General offices at Elmira, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Tuesday in November.
 For information concerning this report, address Chas. H. Darling, Treasurer.

ELMIRA TRANSFER.

(Date of charter, March 3, 1885.)

LESSOR.

LESSEE—ELMIRA AND HORSEHEADS.

For history of organization, etc, see Report of 1888.

Leased October 22, 1891, to Elmira and Horseheads Railway Company.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding	100	\$10,000

	Cost of Road.	Total cost up to June 30, 1893.
Laying out timber for track		\$996 78

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	996 78
LIABILITIES.	
Open accounts.....	996 78

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
AUSTIN CORBIN.....	President and Treasurer.....	123 Broadway, N. Y. city.
M. A. SMITH.....	Secretary.....	Elmira, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
AUSTIN CORBIN.....	New York city.
GEORGE W. DIVEN.....	Elmira, N. Y.
HENRY S. REDFIELD.....	Elmira, N. Y.
MYRON A. SMITH.....	Elmira, N. Y.
FRED. M. WIXON.....	Elmira, N. Y.
COLLINS L. HATHAWAY.....	Horseheads, N. Y.
ALBERT ALLEN.....	Cortland, N. Y.

Title of Company, The Elmira Transfer Railway Company.
 General offices at Elmira, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, fourth Monday in March.
 For information concerning this report, address M. A. Smith, Secretary.

FLUSHING AND COLLEGE POINT.

(Date of charter, July 26, 1893.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	6,000	\$60,000	.....
Issued for actual cash.....	422	\$4,220	\$4.22
Issued on account of construction.....	5,015	50,150	.....
Total now outstanding.....	5,437	\$54,370	\$4.22

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage.....	Jan. 1, 1921	p c 6	Jan. & July	\$72,500	\$25.20

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure.....	.....	\$14,225 00
Electric appliances pertaining to road and superstructure.....	.....	12,368 00
Right of way.....	.....	1,079 50
Sundry disbursements incidental to a change in motive power..	*\$25 00	1,500 31
Buildings and fixtures, exclusively used for electric purposes..	.....	22,115 00
Organization expenses.....	.....	858 50
Interest and discount charged to construction.....	.....	11,105 20
Road built by contract.....	.....	50,000 00
Total cost of road.....	\$25 00	\$144,225 00
EQUIPMENT.		
Cars, other than motor cars.....	.....	\$2,700 00
Motor cars and fixtures.....	.....	19,225 50
Total cost of equipment.....	.....	\$21,925 50
Grand total cost of road and equipment.....	*\$25 00	\$166,305 50

Cost of Road and Equipment.

Sale of storage battery appliances.....	Credit. \$25 00
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* Credit.

FLUSHING AND COLLEGE POINT.

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Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$15,004 47
Less operating expenses (excluding all taxes)	21,987 57
Loss from operation	\$6,983 10
<i>Income from other sources, as follows, vis.:</i>	
Advertising privilege	842 12
Loss from all sources	\$6,640 98
<i>Deductions from income, as follows, vis.:</i>	
Taxes on property used in operation of road	\$466 65
Taxes on earnings and capital stock	76 78
Taxes other than above	466 05
Interest on funded debt due and accrued	\$2,550 00
Interest on loans	3,416 73
Interest on mortgage	48 75
	7,024 91
Deficit for year ending June 30, 1893	\$13,665 89

General Income Account.

Deficit for year ending June 30, 1893	\$13,665 89
Deficit up to June 30, 1892	\$12,308 80
Item pertaining to previous years' business charged direct to profit and loss	1,904 00
	14,306 40
Total deficit June 30, 1893	\$27,974 29

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$15,004 47
OPERATING EXPENSES.	
Repairs of roadbed and track	\$1,242 40
Repairs of buildings and fixtures	550 48
Repairs and renewals of cars, motors and other vehicles	4,672 31
Salaries of general officers and clerks	1,688 39
Wages of conductors and motormen	6,070 26
Wages of engineer, firemen and other employes at power house	2,318 59
Light and fuel other than at power house	157 73
Fuel, light and other supplies used at power house	3,484 47
Damages to persons and property	13 00
Advertising, printing and office expenses	53 70
Insurance	639 32
Removal of snow and ice	295 40
Line repairs	807 63
Total operating expenses	\$21,987 57

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$144,325 68
Cost of equipment	21,982 98
<i>Current assets, as follows, vis.:</i>	
Cash on hand	1,129 58
Open accounts	7,736 96
Supplies on hand	663 15
Profit and loss (deficiency)	27,874 29
	\$203,703 59
LIABILITIES.	
Capital stock	\$54,370 00
Funded debt	72,500 00
<i>Current liabilities, as follows, vis.:</i>	
Bills payable	1,500 00
Open accounts	7,286 24
Loans payable	66,471 35
Mortgage on real estate	1,625 00
	\$203,703 59

*Interest on \$30,000 first mortgage bonds waived by holders.

REPORT OF THE RAILROAD COMMISSIONERS.

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>		Miles.
Single track main line, from Flushing to College Point.....		3.79
Sidings on main line.....		.19
Total length of tracks and sidings owned		3.98
		<hr/>
Weight of rail per yard	45 lbs.	
Gauge of track.....	4 ft. 8 3/4 in.	
Open cars, not motors	4	
Number of motor cars	5	
Schedule time making trip one way	30 minutes.	
Cars are run	Every 15 min.	
Rate of fare per passenger	5 cents; 21 tickets for \$1	
Number of passengers carried in cars during year.....	201,226	
Average number of employees (including officials) during year.....	16	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Superintendent and clerk		\$1,500

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1.75
Motor men	12	1.75
Roadmen (hired by the day as needed).....	10	1.00
Engineers.....	10	2.00
Firemen.....	10	1.00

Officers of the Company.

Name.	Title.	Official Address.
JOSEPH DYKES.....	President.....	Flushing, N. Y.
DAVID MASTER.....	Secretary.....	Flushing, N. Y.
JOHN HEPBURN.....	Treasurer.....	Flushing, N. Y.
WILLIAM G. ROCK.....	Superintendent.....	Flushing, N. Y.

Directors of the Company.

Name.	Residence.
JOSEPH DYKES.....	Flushing, N. Y.
E. PLATT STRATTON.....	College Point, N. Y.
DAVID MASTER.....	Flushing, N. Y.
JOHN HEPBURN.....	Flushing, N. Y.
GEORGE POPLER.....	Flushing, N. Y.
HENRY CLEMENT.....	Flushing, N. Y.
RAMUEL MCCREERY.....	Flushing, N. Y.
JOSEPH K. MURRAY.....	Flushing, N. Y.
ARTHUR HERRING.....	New York city.

Title of company, Flushing and College Point Street Railroad Company.

General offices at Flushing, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, July 18.

For information concerning this report, address David Master, Secretary.

FORTY-SECOND STREET AND GRAND STREET FERRY
(New York City).

(Date of charter, February 16, 1893.)

For history of organization, etc., see Report of 1892.

On May 13, 1893, the contract of lease of this company to the Metropolitan Crosstown Railway Company was filed in the office of the Secretary of State.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	7,500	\$750,000	.....
Issued for actual cash.....	2,140	\$214,000	\$214,000
Issued on account of construction.....	5,340	534,000	.....
Total now outstanding.....	7,480	\$748,000	\$214,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	Rate of inter- est.	Amount outstand- ing.
First mortgage bonds matured April 1, 1898, extended fif- teen years to.....	January 1, 1909	p. c. 6	\$226,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during ten and one-half months ending May 13, 1893.	Total cost of road and equipment up to May 13, 1893.
Roadbed, superstructure and rails .....	.....	\$686,944 05
Real estate.....	.....	63,890 66
Buildings and fixtures .....	.....	162,970 84
Total cost of road.....	.....	\$913,805 55
EQUIPMENT.		
Horses and harness.....	.....	\$50,350 00
Cars.....	\$11,810 00	64,310 00
Wagons, trucks, snow-plows, sleighs.....	.....	4,415 00
Total cost of equipment	\$11,810 00	\$119,075 00
Grand total cost of road and equipment .....	.....	\$1,032,880 55

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Ten and One-Half Months Ending May 15, 1893.

Gross earnings from operation.....		\$389,530 01
Less operating expenses		229,406 47
Net earnings from operation.....		\$170,123 54
<i>Income from other sources, as follows, vis.:</i>		
Rent from advertising privilege	\$2,317 50	
Interest.....	2,718 33	
		5,035 83
Gross income from all sources.....		\$175,204 37
<i>Deduction from net income, as follows, vis.:</i>		
Taxes on property used in operation of road.....	\$5,687 35	
Taxes on earnings and capital stock.....	6,777 90	
Taxes other than above.....	10,166 73	
Interest on funded debt due and accrued.....	12,390 00	
		35,021 98
Net income from all sources		\$140,182 39
<i>Payments from net income, as follows, vis.:</i>		
Dividends declared 24 per cent on capital stock.....		179,589 02
Deficit for ten and one-half months ending May 15, 1893.....		\$39,336 91
Surplus up to June 30, 1892.....	\$35,234 43	
Add rebate on personal tax 1892	10,296 08	
	\$45,530 56	
Deduct balance of assets and liabilities assumed by the lessee Co..	5,263 10	
		37,467 46
Total surplus May 15, 1893.....		\$43,120 55

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$389,530 01
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$6,159 19
Repairs of all other buildings and fixtures.....	2,755 21
Repairs of cars and other vehicles	9,006 26
Repairs of harness and stable equipment.....	3,115 43
Horseshoeing.....	5,493 32
Renewals of horses and mules	15,515 29
Provender (including expense of grinding).....	42,499 87
Salaries of general officers and clerks.....	15,437 46
Wages of conductors and drivers.....	61,068 73
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	26,301 11
Light and fuel.....	1,738 23
Water tax	295 09
Damages to persons and property.....	5,509 69
Legal expenses.....	3,054 37
Advertising, printing and office expenses.....	937 97
Insurance	3,829 30
Removal of snow and ice.....	237 31
Contingencies	2,534 28
Total operating expenses.....	\$229,406 47

General Balance Sheet, May 15, 1893.

ASSETS.

Cost of road.....	\$913,045 55
Cost of equipment.....	119,075 09
	\$1,032,120 55

LIABILITIES.

Capital stock	\$748,000 00
Funded debt.....	226,000 00
Profit and loss (surplus).....	48,120 55
	\$1,032,120 55

FORTY-SECOND STREET AND GRAND STREET FERRY. 785

Characteristics of Road and Equipment.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Forty-second street, North river, to Grand street ferry, East river.....		5.125
Second track on main line and branches		5.125
Total length of all tracks and sidings owned.....		10.250
Weight of rail per yard.....	60 lbs.	
Gauge of track.....	4 ft. 8 in.	
Number of box cars.....	60	
Open cars.....	30	
Horses and mules	548	
Cars are run every	8 minutes.	
Rate of fare per passenger.....	5 cents.	
Number of passengers carried in cars during 10½ months to May 15, 1893.....	7,991,000	
Average number of employees (including officials) during year.....	265	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers, president, secretary, treasurer, counsel, receivers and register clerks.....		\$15,487 46

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$3 00
Drivers	10	2 00
Starters.....	12	2 50
Watchmen.....	10	2 00
Switchmen.....	10	1 75
Roadmen	10	1 75
Hostlers.....	10	1 75

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	7	.....	7
Employees.....	1	1	2
Others.....	6	.....	6
Total.....	14	1	15

Officers of the Company.

Name.	Title.	Official Address.
H. H. VREELAND	President.....	621 Broadway, New York city.
D. B. HASBROUCK	Vice-President.....	621 Broadway, New York city.
CHARLES E. WARREN.....	Secretary.....	621 Broadway, New York city.
H. S. BEATTIE.....	Treasurer.....	621 Broadway, New York city.
J. A. DELANEY	Superintendent.....	621 Broadway, New York city.

Directors of the Company.

Name.	Residence
H. H. VREELAND	New York city.
D. B. HASBROUCK.....	Brooklyn, N. Y.
R. J. JACOBS.....	New York city.
CHARLES E. WARREN.....	Brooklyn, N. Y.
HANS S. BEATTIE.....	New York city.
FRANCIS LYNDE STETSON.....	New York city.
D. M. JACOBS.....	New York city.
FRELING H. SMITH.....	New York city.
JOHN M. CALHOUN.....	New York city.
THOS. F. RYAN.....	New York city.
THOS. DOLAN.....	Philadelphia, Pa.
RALPH L. ANDERTON, Jr.....	New York city.
CHAS. P. EMMONS.....	New York city.

Title of company, Forty-second Street and Grand Street Ferry Railroad Company.
 General offices at 621 Broadway, New York.
 Date of close of fiscal year, June 30
 Date of stockholders' annual meeting, second Tuesday in March.
 For information concerning this report, address Charles E. Warren, Secretary.

FORTY-SECOND STREET, MANHATTANVILLE AND ST. NICHOLAS AVENUE (New York city).

(Date of charter, August 29, 1878.)

For history of organization, etc., see Report of 1892.

Road completed except a part of route on Twelfth avenue from Thirty-fifth to Forty-second street (street not graded).

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and for right of way and now outstanding	25,000	\$2,500,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds	Mar. 1, 1910	p.c. 6	Mar. 1, Sept. 1	\$1,200,000	.....
Second mortgage bonds	Jan. 1, 1915	6	As earned....	1,500,000	\$123,400

Cost of Road and Equipment.

ROAD.		Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails			\$2,750,801 14
Right of way			2,302,200 00
Real estate			108,000 00
Buildings and fixtures			39,152 40
Total cost of road			\$5,095,153 54
EQUIPMENT.			
Horses		\$1,905 00	\$127,875 00
Harness, stable equipment, car shop, blacksmith shop and feed mill		*1,607 48	10,247 50
Cars		11,535 00	101,640 00
Wagons, trucks, snowplows, sleighs		*234 10	4,088 20
Total cost of equipment		\$11,598 47	\$243,850 70
Grand total cost of road and equipment			\$5,339,014 24

* Decrease.

FORTY-SECOND ST., MANHATTANVILLE AND ST. NICHOLAS AVE. 787

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$375,652 50
Less operating expenses (excluding all taxes).....	540,972 56
Net earnings from operation.....	\$184,679 94
<i>Income from other sources, as follows, viz.:</i>	
Miscellaneous.....	2,445 08
Gross income from all sources.....	\$187,124 96
<i>Deductions from other sources, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$5,102 13
Taxes on earnings and capital stock.....	82,397 87
Interest on funded debt due and accrued.....	72,000 00
Interest on real estate mortgages.....	5,000 00
Use of other roads.....	10,250 00
	124,750 00
Surplus for year ending June 30, 1893.....	\$12,374 96

General Income Account.

Surplus for year ending June 30, 1893.....	\$12,374 96
Deficit up to June 30, 1892.....	78,444 44
	\$66,069 48
Account purchase, second mortgage bonds.....	10,000 00
Total deficit June 30, 1893.....	\$56,069 48

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$375,652 50
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$22,840 96
Repairs of all other buildings and fixtures.....	68,032 22
Repairs of cars and other vehicles.....	26,116 44
Repairs of harness and stable equipment.....	18,126 18
Horsehoesing.....	14,872 07
Renewals of harness.....	16,922 50
Proxender (including expense of grinding).....	102,988 22
Salaries of general officers and clerks.....	21,183 94
Wages of conductors and drivers.....	145,891 08
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	77,185 62
Light and fuel.....	2,879 74
Water tax.....	634 75
Damages to persons and property.....	6,835 12
Legal expenses.....	3,426 26
Advertising, printing and office expenses.....	972 11
Insurance.....	6,242 11
Rent, real estate.....	8,100 00
Contingencies.....	8,243 12
Total operating expenses.....	\$540,972 56

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$5,095,152 68
Cost of equipment.....	243,860 79
<i>Other permanent investments, as follows, viz.:</i>	
Long Island Land Fertilizing Company stock.....	1,500 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$4,763 50
Open accounts.....	4,017 72
Supplies on hand.....	9,119 39
	17,900 61
Profit and loss (deficiency).....	56,069 48
	\$5,414,484 51

REPORT OF THE RAILROAD COMMISSIONERS.

LIABILITIES.

Capital stock.....	\$2,500,000 00
Funded debt.....	2,700,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued.....	\$24,000 00	
Bills payable.....	12,000 00	
Open accounts.....	52,986 26	
Real estate mortgage.....	100,000 00	
Wages and supplies.....	28,498 15	
		214,484 51
		<u>\$5,414,484 51</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles
Single track, main line, from Forty-second street, North river, to Forty-second street, East river.....	1.97
Single track, main line, from Fifty-ninth street through Tenth avenue to Manhattan street.....	3.29
Single track, branch from Forty-second street up Seventh avenue to Broadway to Manhattan street and Boulevard.....	4.02
Single track, North river, through Manhattan street, St. Nicholas avenue, One Hundred and Tenth street to First avenue.....	2.41
Single track, branch from Tenth avenue through Eighty-sixth street to Riverside drive.....	.22
Single track, branch from Thirty-fourth street through Twelfth avenue to Thirty-sixth street.....	.09
Total length of single track on main line and branches.....	12.10
Second track on main line and branches.....	12.10
Total length of all tracks and sidings owned.....	<u>24.32</u>
Weight of rail per yard.....	47 to 60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	101
Number of open cars.....	13
Number of horses.....	1,023
Schedule time making trip one way.....	23 to 59 mins.
Cars are run.....	Every 1½ to 8 mins.
Rate of fare per passenger.....	5 cents
Number of passengers carried in cars during year.....	12,518,000
Average number of employees (including officials), during year about.....	640

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

President, secretary, treasurer, superintendent and six clerks.....	\$21,183 94
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OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....		\$2 00
Drivers.....		2 00
Starters.....	10	2 00
Watchmen.....	10	1 75
Switchmen.....	10	1 75
Roadmen.....	10	1 75
Hostlers.....	10	1 75

NUMBER OF ACCIDENTS

	Injured.	Killed.	Total.
Passengers.....	2	.....	2
Employees.....	2	1	3
Others.....	1	.....	1
Total.....	5	1	6

FORTY-SECOND ST., MANHATTANVILLE AND ST. NICHOLAS AVE. 789

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
JOHN S. FOSTER.....	President.....	New York city.
O. F. NAETHING.....	Secretary.....	New York city.
JACOB FLEISCHHAUER.....	Treasurer.....	New York city.
S. M. SIBSON.....	Superintendent.....	New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
JOHN S. FOSTER	Babylon, L. I., N. Y.
O. F. NAETHING	New York city.
JACOB FLEISCHHAUER	New York city.
D. D. CONOVER	Bay Shore, L. I., N. Y.
RICHARD B. HARNETT.....	New York city.
ALFRED WAGSTAFF.....	New York city.
JOSEPH HAIGHT.....	New York city.
D. D. WYLIE.....	New York city.
WM. H. NAETHING.....	New York city.
F. W. DAY.....	Brooklyn, N. Y.
C. H. WILCOX.....	New York city.
E. H. DODD.....	Babylon, L. I., N. Y.
WM. B. JENKINS.....	Jersey City, N. J.

Title of company, The Forty-second Street, Manhattanville and St. Nicholas Avenue Railway Company.
 General offices at 118 and 120 East Forty-second street, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Thursday in January.
 For information concerning this report, address John S. Foster, President.

FRANKFORT AND ILION.

(Date of charter, May 9, 1871.)

Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	800	\$80,000	.....
Issued for actual cash and now outstanding....	871	14,875	\$14 375

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1898.
Roadbed, superstructure and rails.....		\$16,743 60
Real estate		1,618 44
Total cost of road.....		\$18,362 04
Total cost of equipment.....		2,409 10
Grand total cost of road and equipment.....		\$20,771 14

DETAILS OF ADDITIONS AND BETTERMENTS DURING THE YEAR.

One horse bought	\$40 00
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REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$3,726 20
Less operating expenses (excluding all taxes).....		2,131 47
Net earnings from operation.....		\$1,596 73
<i>Income from other sources, as follows, viz.:</i>		
Rent.....	\$42 00	
Fertilizer.....	15 00	
Horse sold.....	14 00	
		71 00
Gross income from all sources.....		\$1,667 73
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....		215 32
Net income from all sources.....		\$1,452 41
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 10 per cent on capital stock.....		1,427 50
Surplus for year ending June 30, 1893.....		\$24 91

General Income Account.

Surplus for year ending June 30, 1893.....	\$24 91
Surplus up to June 30, 1892.....	5,941 25
Total surplus June 30, 1893.....	\$5,966 16

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$3,726 20
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$401 04
Repairs of all other buildings and fixtures.....	26 46
Repairs of cars and other vehicles.....	47 74
Repairs of harness and stable equipment.....	14 05
Horseshoeing.....	71 11
Renewals of horses and mules.....	40 00
Provender (including expenses of grinding).....	623 45
Wages of conductors and drivers.....	840 05
Light and fuel.....	25 00
Water tax.....	1 00
Advertising, printing and office expenses.....	1 52
Insurance.....	30 00
Contingencies.....	6 83
Total operating expenses.....	\$2,131 47

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$18,357 04
Cost of equipment.....	2,409 10
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	189 47
	\$20,955 61

LIABILITIES.

Capital stock.....	\$14,275 00
<i>Current liabilities, as follows, viz.:</i>	
Dividend paid.....	713 75
Profit and loss (surplus).....	5,966 86
	\$20,955 61

FRANKFORT AND ILION.

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Characteristics of Road and Equipment.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Frankfort to Ilion		2.50
Sidings on main line .....		.34
Total length of all tracks and sidings owned		2 84
Weight of rails per yard	25 lbs.	
Gauge of track	5 feet.	
Number of box cars	4	
Open cars, not motors	1	
Horses and mules	6	
Schedule time making trip one way	25 minutes.	
Cars are run	Eleven trips daily.	
Rate of fare per passenger	5, 7 and 10 cts.	
Number of passengers carried in cars during year	51,957	
Average number of employees (including officials) during year	5	

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1 25
Drivers	12	1 00

Officers of the Company.

Name.	Title.	Official Address.
JAS. H. HOARD	President	Frankfort, N. Y.
W. I. PIPER	Secretary	Frankfort, N. Y.
W. W. CROSBY	Treasurer	Frankfort, N. Y.
JEREMIAH MEYERS	Superintendent	Frankfort, N. Y.

Directors of the Company.

Name.	Residence.
JAS. H. HOARD	Frankfort, N. Y.
A. W. MCGOWAN	McGowan, N. Y.
S. T. RUSSELL	Ilion, N. Y.
W. W. CROSBY	Frankfort, N. Y.
W. I. PIPER	Frankfort, N. Y.
P. A. SKIFF	Frankfort, N. Y.
JOHN LOFTIS	Frankfort, N. Y.
J. J. DUDLESTON, JR.	Frankfort, N. Y.
J. MEYERS	Frankfort, N. Y.
WHITNEY GRAVES	Frankfort, N. Y.
H. L. GRAVES	Frankfort, N. Y.
M. F. FARRELL	Frankfort, N. Y.

Title of company, Frankfort and Ilion Street Railway Company.
 General offices at Frankfort, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, first Tuesday in October.
 For information concerning this report, address W. I. Piper, Secretary.

FULTON AND OSWEGO FALLS.

(Date of charter, September 21, 1885.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter and now outstanding	150	\$15,000	\$15,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage	Jan. 1, 1897	p-c 6	Jan. 1, July 1	\$15,000	\$15,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Roadbed, superstructure and rails		\$1,394 00
Interest and discount charged to construction		27 80
Road built by contract		20,000 00
Total cost of road		\$21,372 40
EQUIPMENT.		
Cars, other than motor cars		\$779 00
Wagons, trucks, snow-plows and sleighs		1,320 00
Total cost of equipment		\$2,109 00
Grand total cost of road and equipment		\$33,481 40

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$5,250 94
Less operating expenses (excluding all taxes)	3,681 00
Gross income from all sources	\$1,578 22
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$34 05
Taxes other than above	28 51
Interest on funded debt due and accrued	900 00
	963 46
Surplus for year ending June 30, 1893	\$594 76

General Income Account.

Surplus for year ending June 30, 1893	\$594 76
Deficit up to June 30, 1892	3,440 73
Total deficit June 30, 1893	\$7,845 22

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$4,345 30
Mails	488 29
Transportation of baggage	397 35
Miscellaneous	34 00
Total gross earnings	\$5,250 94
OPERATING EXPENSES.	
Repairs of roadbed and track operated by horses	\$141 16
Repairs of all other buildings and fixtures	129 44
Repairs of harness and stable equipment	50 55
Horseshoeing	111 80
Renewals of horses and mules	165 00
Provender (including expense of grinding)	531 53
Salaries of general officers and clerks	420 00
Wages of conductors and drivers on horse cars	320 30
Light and fuel, other than at power-house	41 02
Water tax	20 77
Legal expenses	150 00
Advertising, printing and other expenses	305 22
Insurance	74 25
Total operating expenses	\$3,681 00

FULTON AND OSWEGO FALLS.

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General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$31,372 48
Cost of equipment.....	2,109 00
<i>Current assets, as follows, viz.:</i>	
Open accounts.....	902 26
Profit and loss (deficiency).....	7,087 07
	<u>\$41,451 53</u>
LIABILITIES.	
Capital stock	\$15,000 00
Funded debt.....	15,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable	10,732 08
Open accounts.....	738 91
	<u>\$41,451 53</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>	Miles.
Single track, main line, from Fulton to Oswego Falls.....	<u>1.14</u>
Weight of rail per yard.....	48½ lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	3
Open cars.....	8
Horses and mules.....	8
Schedule time making trip one way.....	7 to 8 min.
Cars are run.....	Every 20 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	86,906
Average number of employes (including officials) during year.....	5

Officers of the Company.

Name.	Title.	Official Address.
JOSEPH WALKER, Jr.....	President.....	New York city.
CHAS. LYMAN.....	Secretary and Treasurer.....	New York city.
E. QUIRK.....	Superintendent	Fulton, N. Y.

Directors of the Company.

Name.	Residence.
JOSEPH WALKER.....	New York city.
JOSEPH WALKER, Jr.....	New York city.
W. S. SLOAN.....	New York city.
CHAS. LYMAN.....	New York city.
CHAS. H. DEXTER.....	Fulton, N. Y.
N. N. STRANAHAN.....	Fulton, N. Y.
R. BRADSHAW.....	Fulton, N. Y.

Title of company, Fulton and Oswego Falls Street Railway Company.
 General offices at Broad street, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Tuesday in September.
 For information concerning this report, address J. Walker, Jr., President.

GLENS FALLS, SANDY HILL AND FORT EDWARD.

(Date of charter, September 28, 1885.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Issued on account of construction and now outstanding.....	1,300	\$130,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount authorized.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage	July 1, 1901	p.c. 6	Jan. & July	\$100,000	\$100,00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Electric appliances pertaining to road and superstructure.....	\$1,630 22	\$125,550 11
Right of way	47 13	25,125 7
Real estate.....		1,428 2
Buildings and fixtures, exclusively used for electric purposes...	1,084 80	8,235 2
Total cost of road.....	\$2,092 15	\$160,339 11
EQUIPMENT.		
Horses.....		\$207 00
Harness.....		61 00
Cars, other than motor cars, motor cars and fixtures.....	\$5,739 54	53,877 13
Electric and steam machinery at power house	9,451 55	32,490 78
Tools	155 74	1,140 26
Wagons, trucks, snow-plows, sleighs	1,000 00	2,482 00
Total cost of equipment	\$16,386 83	\$90,980 19

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Additional switches and sidings.....	\$1,230 22
Electric work for same.....	47 13
Repair shop, etc.....	1,028 00
New car and equipment.....	5,739 54
Dynamo engine	9,451 55
Tools	155 74
Snow-plow	1,000 00
Total	\$19,082 18

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$37,608 75
Less operating expenses (excluding all taxes).....	26,664 75
Net earnings from operation.....	\$11,004 75

Deductions from income, as follows, viz.:

Taxes.....	\$1,051 23
Interest on funded debt due and accrued.....	8,000 00
Notes.....	1,095 76
	8,156 76
Net income from all sources	\$2,857 99
Dividends declared, three per cent on capital stock	2,600 00
Deficit for year ending June 30, 1893.....	\$742 01

General Income Account.

Deficit for year ending June 30, 1893	\$742 01
Deficit up to June 30, 1892.....	301 00
Total deficit June 30, 1893.....	\$1,043 01

GLENS FALLS, SANDY HILL AND FORT EDWARD.

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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$33,447 29
Freight.....	802 80
Tickets.....	2,725 50
Miscellaneous.....	1,194 18
Total gross earnings	<u>\$37,669 73</u>

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$450 86
Repairs of buildings and fixtures.....	283 05
Repairs of motors and other vehicles.....	3,419 56
Wages of conductors and motormen.....	7,945 78
Wages of engineer, firemen and other employes at power house.....	3,593 44
Wages of watchmen, starters, switchmen, roadmen, etc.....	1,707 54
Fuel.....	3,022 78
Damage to persons and property.....	423 77
Printing.....	169 80
Insurance.....	876 88
Removal of snow and ice.....	566 88
Oil and waste.....	948 64
Incandescent lamps.....	113 51
Supplies.....	907 19
Expense.....	3,863 13
Teaming.....	487 22
Total operating expenses	<u>\$26,664 94</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$160,337 29
Cost of equipment.....	90,690 78
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	2,100 49
Bills receivable.....	180 00
Open accounts.....	1,253 66
Supplies on hand.....	3,925 03
Sundries.....	182 46
Profit and loss (deficiency).....	1,043 65
	<u>\$259,693 98</u>

LIABILITIES.

Capital stock.....	\$120,000 00
Funded debt.....	100,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	3,546 04
Bills payable.....	27,352 06
Open accounts.....	8,656 81
Sundries.....	139 00
	<u>\$259,693 98</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Glens Falls to Fort Edward.....	7.17
Sidings on main line.....	1.18
Total length of all tracks and sidings owned.....	<u>8.35</u>
Weight of rail per yard.....	40 lbs.
Gauge of track.....	4 ft. 8 1/4 in.
Open cars, not motors.....	4
Horses and mules.....	2
Number of motor cars.....	10
Schedule time making trip one way.....	50 minutes.
Cars are run.....	Every 30 minutes.
Rate of fare per passenger.....	6 cents between villages, 5 cents local.
Number of passengers carried in cars during year.....	693,955

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1.25
Roadmen		1.15

Officers of the Company.

Name.	Title.	Official Address.
J. M. COOLIDGE.....	President	Glens Falls, N. Y.
B. B. FOWLER	Secretary and Treasurer.....	Glens Falls, N. Y.
A. S. CRABLE.....	Superintendent	Glens Falls, N. Y.

Directors of the Company.

Name.	Residence.
J. M. COOLIDGE.....	Glens Falls, N. Y.
B. B. FOWLER.....	Glens Falls, N. Y.
T. S. COOLIDGE.....	Glens Falls, N. Y.
J. FOWLER.....	Glens Falls, N. Y.
H. R. LEAVENS.....	Glens Falls, N. Y.
J. A. POWERS.....	Lansingburgh, N. Y.
SAMUEL BOLTON.....	Lansingburgh, N. Y.
FRANK GILBERT.....	Troy, N. Y.
PETER MCCARTHY.....	Troy, N. Y.
WM. H. ROWE.....	Troy, N. Y.
LOREN ALLEN.....	Sandy Hill, N. Y.
G. M. INGLESBE.....	Sandy Hill, N. Y.
E. N. SANDERSON.....	Fort Edward, N. Y.

Title of company, Glens Falls, Sandy Hill and Fort Edward Street Railroad Company.

General offices at Glens Falls, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Wednesday in June.

For information concerning this report, address B. B. Fowler, Secretary, 130 Glen street, Glens Falls, N. Y.

HERKIMER AND MOHAWK.

(Date of charter, March 3, 1871.)

Capital Stock.

	Number of shares.	Total per value.	Cash realized on amount outstanding.
Authorized by law or charter.....	800	\$30,000	
Issued for actual cash and now outstanding.....	680	17,000	\$17,000

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1894.
Roadbed, superstructure and rails.....		\$15,000 00
	EQUIPMENT.	
Cars		2,000 00
Total cost of road and equipment		\$17,000 00

HERKIMER AND MOHAWK.

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Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$8,068 05
Less operating expenses (excluding all taxes)	3,791 28
Gross income from all sources	\$4,276 77
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$357 65
Taxes on earnings and capital stock	148 42
Taxes other than above, rents	98 50
	504 57
Net income from all sources	\$3,772 20
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 24 per cent on capital stock	4,080 00
Deficit for year ending June 30, 1892.....	\$307 80

General Income Account.

Deficit for year ending June 30, 1893	\$307 80
Surplus up to June 30, 1892	2,817 94
Total surplus June 30, 1893.....	\$3,010 14

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$7,898 05
Mail	175 00
Total gross earnings	\$8,068 05

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$344 28
Repairs of all other buildings and fixtures	94 64
Repairs of cars and other vehicles.....	166 88
Salaries of general officers and clerks	175 00
Wages of conductors	845 00
Light and fuel.....	56 99
Water tax	5 00
Advertising, printing and office expenses.....	14 00
Insurance	86 80
Removal of snow and ice.....	187 39
Contingencies	29 77
Towing cars	1,902 86
Total operating expenses.....	\$3,791 28

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$15,000 00
Cost of equipment	2,000 00

Current assets, as follows, viz.:

Cash on hand.....	2,010 14
	\$19,010 14

LIABILITIES.

Capital stock	\$17,000 00
Profit and loss (surplus).....	2,010 14
	\$19,010 14

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

Single track, main line and branches, from Herkimer to Mohawk.....	Miles. 1.30
--	----------------

Weight of rail per yard.....	40 and 25 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	3
Open cars	1
Schedule time making trip one way	15 minutes.
Cars are run.....	Every hour.
Rate of fare per passenger.....	5 and 10 cents.
Number of passengers carried in cars during year.....	143,818
Average number of employes (including officials) during year.....	3

REPORT OF THE RAILROAD COMMISSIONERS.

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President.....		\$150 00
Secretary.....		25 00
OTHER EMPLOYEES.		

	Average number of hours on duty per day.	Wages per day.
Conductors.....	15	\$2 25

Officers of the Company.

Name.	Title.	Official Address.
H. D. ALEXANDER.....	President, Treasurer and Superintendent....	Mohawk, N. Y.
E. L. PRINCE.....	Secretary	Mohawk, N. Y.

Directors of the Company.

Name.	Residence.
H. D. ALEXANDER.....	Mohawk, N. Y.
J. V. QUACKENBUSH.....	Mohawk, N. Y.
JACOB DEIMPENDORF.....	Mohawk, N. Y.
C. BECKWITH.....	Herkimer, N. Y.
HENRY DEIMEL.....	Herkimer, N. Y.
CORNELIA CHURCHILL.....	Brooklyn, N. Y.
CORDELIA CHURCHILL	Brooklyn, N. Y.

Title of company, Herkimer and Mohawk Street Railroad Company.

General offices at Mohawk, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, first Monday in January.

For information concerning this report, address H. D. Alexander, President.

HOUSTON, WEST STREET AND PAVONIA FERRY.

(Date of charter, June 8, 1874.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter.	10,500	\$1,050,000
Issued on account of purchase of the Avenue C railroad	2,500	\$250,000
Issued on account of purchase of the Chambers Street and Grand Street Ferry railroad	8,000	800,000
Total now outstanding.....	10,500	\$1,050,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Date.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds.....	July 1, 1894	p.c. 7	Jan. and July	\$500,000

HOUSTON, WEST STREET AND PAVONIA FERRY.

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Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1898.
Buildings and fixtures.....		\$2,030 50
Purchase of constructed road as heretofore reported		1,481,760 67
Total cost of road.....		\$1,483,791 17

	EQUIPMENT.	
Total cost of equipment		\$14,805 00
Grand total cost of road and equipment.....		\$1,648,596 17

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$3,170,708 40
Less operating expenses (excluding all taxes).....	2,133,555 83
Net earnings from operations.....	\$1,037,147 57
Income from other sources, as follows, viz.:	
Interest	4,186 83
Gross income from all sources.....	\$1,041,284 40

Deduction from income, as follows, viz.:

Taxes on property used in operation of road	\$53,581 18
Taxes on earnings and capital stock.....	132,523 08
Taxes other than above.....	63,403 23
Interest on funded debt due and accrued.....	33,495 00
Rentals.....	667,530 85
	950,473 24
Surplus for year ending June 30, 1893.....	\$90,811 16

General Income Account.

Surplus for year ending June 30, 1893.....	\$90,811 16
Surplus up to June 30 1892.....	\$278,698 46
Add rents, etc., accrued, not previously credited and amounts transferred being the balance of assets and liabilities assumed by Houston, West Street and Pavonia Ferry R. R. Co.....	95,411 06
	\$374,109 52
Less amounts charged direct to profit and loss, being the accrued taxes, interest, rentals, etc., chargeable to the income account of 1892, not previously charged.....	151,128 28
	222,981 24
Total surplus June 30, 1893.....	\$313,793 40

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$3,150,589 27
Rentals and advertising privileges.....	20,114 13
Total gross earnings	\$3,170,703 40

OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$63,942 30
Repairs of buildings and fixtures.....	24,854 92
Repairs of cars (not motors) and other vehicles.....	65,861 60
Repairs of harness and stable equipment.....	30,112 96
Horseshoeing	61,552 97
Renewals of horses and mules	79,794 80
Provender (including expense of grinding).....	394,435 52
Salaries of general officers and clerks.....	52,908 25
Wages of conductors and drivers on horse cars.....	771,043 76
Wages of engineer, fireman and others at power house.....	5,220 39
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	333,985 67
Light and fuel other than at power house.....	13,647 19
Fuel, light and other supplies used at power house.....	4,366 63
Water tax.....	3,012 40
Damages to persons and property	62,946 26
Legal expenses.....	26,353 51
Advertising, printing and office expenses.....	8,540 25
Insurance.....	11,555 23
Removal of snow and ice	26,145 26
Contingencies	58,322 05
Total operating expenses	\$3,133,555 83

HORNELLSVILLE AND CANISTEO.

(Date of charter, May 2, 1892.)

The Hornellsville and Canisteo Railway Company was incorporated under the Railroad Law by filing the proper certificate.
It commenced carrying passengers December 30, 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	500	\$50,000 00	.....
Issued for actual cash	50	\$5,000 00	\$5,000 00
Issued on account of construction	450	45,000 00	.....
Total now outstanding	500	\$50,000 00	\$50,000 00

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
First mortgage bonds	Oct. 1, 1912	p.c. 6	Oct. and Apr.	\$50,000.00

Cost of Road and Equipment.

Road built by contract	Total cost up to June 30, 1893. \$100,000 00
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Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$7,200 25
Less operating expenses (excluding all taxes)	2,793 58
Net earnings from operation	\$4,406 53
<i>Income from other sources, as follows, viz.:</i>	
Advertising	15 00
Gross income from all sources	\$4,421 53
<i>Deductions from income, as follows, viz.:</i>	
Taxes	\$3 60
Interest on fund-d debt due and accrued	3,000 00
	3,003 60
Surplus for year ending June 30, 1893	\$1,418 93

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$7,200 25

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$35 51
Repairs of motor cars and other vehicles.....	139 82
Salaries of general officers and clerks.....	250 00
Wages of conductors and motormen.....	991 91
Wages of watchmen, starters, switchmen, roadmen, etc.....	275 75
Light and fuel.....	81 30
Fuel, light and other supplies and rent of power.....	673 98
Advertising, printing and office expenses.....	319 21
Insurance.....	128 74
Tools.....	28 25
Total operating expenses.....	\$2,798 82

* General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment.....	\$100,000 00
<i>Other permanent investments, as follows, vis.:</i>	
On account of park.....	2,308 82
Land.....	283 00

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	50,000 00

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main, from Hornellsville to Canisteo.....	4.318
Sidings on main line and branches.....	.13
Total length of all tracks and sidings owned.....	4.448

Weight of rail per yard.....	40 lbs.
Gauge of track.....	4 ft. 9 in.
Open cars, not motors.....	1
Number of motor cars.....	2
Motor cars.....	3
Schedule time making trip one way.....	Half hour.
Cars are run.....	Every 45 min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during last of year.....	144,189

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	13	1 75
Motor men.....	13	1 75
Watchmen.....	13	1 40
Roadmen.....		1 40

Officers of the Company.

Name.	Title.	Official Address
DE MERVILLE PAGE.....	President.....	Hornellsville, N. Y.
CHARLES ADSIT.....	Secretary.....	Hornellsville, N. Y.
GEO. T. REHN.....	Treasurer.....	Hornellsville, N. Y.

REPORT OF THE RAILROAD COMMISSIONERS.

<i>Name.</i>	<i>Directors of the Company.</i>	<i>Residence.</i>
IRA DAVENPORT		New York city.
GEO. M. BRILL		Philadelphia, Pa.
DAVID L. MAGRUDER		Philadelphia, Pa.
CHARLES ADSIT		Hornellsville, N. Y.
FRANKLIN D. SHEERWOOD		Hornellsville, N. Y.
SUSAN G. ADSIT		Hornellsville, N. Y.
GEO. T. REHN		Hornellsville, N. Y.
JOHN O. ADSIT		Hornellsville, N. Y.
DE MERVILLE PAGE		Hornellsville, N. Y.

Title of company, The Hornellsville and Canisteo Railway Company.

General offices at 119 Main street, Hornellsville, N. Y.

Date of close of fiscal year, July 1.

Date of stockholders' annual meeting, fourth Wednesday in November.

For information concerning this report, address Charles Adsit.

HORNELLSVILLE ELECTRIC.

(Date of charter, December 16, 1891.)

The Hornellsville Electric Railway Company was incorporated under the Railroad Law as a street surface road, by the filing of the proper certificate December 16, 1891.

It was opened in part for operation August 6, 1892, but the construction was not entirely completed until the spring of 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter	500	\$50,000	.....
Issued for actual cash	200	\$20,000	\$20,000
Issued on account of construction	300	30,000	.....
Total now outstanding	500	\$50,000	\$30,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds	July 1, 1912	$\frac{p}{c}$ $\frac{5}{b}$	July 1 and Jan. 1	\$50,000

Cost of Road and Equipment.

Grand total cost of road	Total cost up to June 30, 1893. \$100,000 00
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HORNELLVILLE ELECTRIC.

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Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$13,848 58
Less operating expenses (excluding all taxes).....	11,988 88
Gross income from all sources	\$1,910 20
<i>Deduction from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$275 17
Interest on funded debt due and accrued.....	2,500 00
	2,775 17
Deficit for year ending June 30, 1893	\$864 97

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$13,848 58
OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$348 05
Repairs of buildings and fixtures	4 78
Repairs and renewals of cars, motors and other vehicles.....	894 87
Salaries of general officers and clerks.....	1,105 00
Wages of conductors and motormen.....	4,893 61
Wages of engineer, firemen and other employes at car house.....	2,073 09
Wages of watchmen, starters, switchmen, roadmen, etc.....	2,883 68
Light and fuel other than at power house.....	30 00
Damage to persons and property	599 59
Advertising, printing and office expenses.....	845 24
Insurance	21 60
Contingencies	9 98
Wages trailer brakeman.....	112 30
Heating car by electricity.....	
Total operating expenses.....	\$11,988 88

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, in city of Hornellsville.....		3.845
Sidings on main line and branches.....		.291
Total length of all tracks and sidings owned.....		4.096
Weight of rail per yard	56 lbs.	
Gauge of track.....	4 ft. 8 1/4 in.	
Open cars, not motors	4	
Number of motor cars	5	
Cars are run.....	Every 15 min.	
Rate of fare per passenger.....	5c.	
Number of passengers carried in cars during year	274,798	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Superintendent.....		\$1,500 00
Assistant superintendent.....		547 50
OTHER EMPLOYES.		Wages per day.
Conductors.....		\$1 50
Motormen		1 50
Watchmen		1 40
Roadmen.....		1 40
ACCIDENTS.		Killed.
Others, not passengers or employes.....		1

Officers of the Company.

Name.	Title.	Official Address.
CHARLES ADSIT.....	President.....	Hornellsville.
DR MERVILLE PAGE.....	Secretary.....	Hornellsville.
GEO. T. REHN.....	Treasurer.....	Hornellsville.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
IRA DAVENPORT.....	31 East 39th street, New York.
JOHN DAVENPORT.....	Bath, N. Y.
DAVID L. MAGRUDER.....	Philadelphia, Pa.
CHAS. ADSIT.....	Hornellsville, N. Y.
GEO. T. REHN.....	Hornellsville, N. Y.
JOHN O. ADSIT.....	Hornellsville, N. Y.
FRANKLIN D. SHEERWOOD.....	Hornellsville, N. Y.
SUSAN G. ADSIT.....	Hornellsville, N. Y.
DE MERVILLE PAGE.....	Hornellsville, N. Y.
GEO. M. BRILL.....	Philadelphia, Pa.

Title of company, The Hornellsville Electric Railway Company.

General offices at 119 Main street, Hornellsville, N. Y.

Date of close of fiscal year, July 1.

Date of stockholders' annual meeting, fourth Wednesday of November.

For information concerning this report, address De Merville Page.

HUDSON ELECTRIC.

(Date of charter, April 24, 1898.)

For history of organization, etc., see Report of 1898

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding	500	\$50.00

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
First mortgage bonds	July 1, 1912	p. c 6	July & Jan.	\$50.00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....		\$132 40
Overhead construction		97 41
Buildings and fixtures, exclusively used for electric purposes..	\$10,408 04	10,408 04
All other buildings and fixtures.....	155 92	405 25
Purchase of constructed road and equipment.....		90,000 00
Total cost of road.....	\$10,563 96	\$101,043 11
EQUIPMENT.		
Motor cars and fixtures.....	\$1,089 81	\$6,658 85
Grand total cost of road and equipment.....	\$11,653 77	\$107,702 06

HUDSON ELECTRIC.

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DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Building frame station, part payment (building and fixtures not yet completed)	\$10,408 04
Addition on car house.....	155 99
Extra trucks and motors.....	1,089 81
Total	\$11,653 77

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$17,240 06
Less operating expenses (excluding all taxes).....	10,381 81
Gross income from all sources	\$6,918 27
<i>Deductions from income, as follows, viz:</i>	
Taxes on earnings and capital stock	\$181 84
Interest on funded debt due and accrued	8,000 00
	\$8,181 84
Net income from all sources.....	\$3,736 93
<i>Payments from net income, as follows, viz:</i>	
Dividends declared, six per cent on capital stock.....	3,900 00
Surplus for year ending June 30, 1893.....	\$786 98

General Income Account.

Surplus for year ending, June 30, 1893.....	\$786 98
Surplus up to June 30, 1892.....	5,449 05
Total surplus, June 30, 1893	\$6,185 98

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$17,240 06
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$231 69
Repairs of buildings and fixtures	1 81
Repairs and renewals of cars, motors, and other vehicles.....	724 26
Salaries of general officers and clerks.....	678 00
Wages of conductors and motormen.....	3,321 56
Wages of engineer, firemen and other employes at power house	535 80
Wages of watchmen, starters, switchmen, roadmen, etc.....	476 40
Fuel, light and other supplies used at power house	3,575 87
Damage to persons and property	19 25
Legal expenses.....	182 39
Insurance.....	860 07
Removal of snow and ice.....	123 50
Repairing overhead line.....	59 70
Incidentals	40 08
Total operating expenses.....	\$10,381 81

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$101,043 21
Cost of equipment.....	6,658 85
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	4,085 98
	\$111,727 84

LIABILITIES.

Capital stock	\$50,000 00
Funded debt.....	50,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	5,439 85
Tax on earnings.....	86 30
Tax, Railroad Commissioners	15 31
Profit and loss (surplus).....	6,185 98
	\$111,727 84

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from New York Central depot to Academy hill		1.55
Single track, branch, from Diamond street to Boston and Albany depot.....		.05
Single track, branch, from Front street to ferry landing.....		.05
Total length of single track on main line and branches.....		1.65
Second track on main line and branches.....		.15
Total length of all tracks and sidings owned.....		1.81
Weight of rail per yard, 90 girder	35 lbs.	
Gauge of track	4 ft. 8½ in.	
Number of motor cars.....	5	
Schedule time making trip one way	14 min.	
Cars are run	7½ minutes headway.	
Rate of fare per passenger	5c.	
Number of passengers carried in cars during year.....	844,881	
Average number of employes (including officials) during year.....	9	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Acting superintendent		\$675 00
OTHER EMPLOYES.		

	Average number of hours on duty per day.	Wages per day.
Motormen.....	12	\$1 45 to 1 57
Watchmen.....	12	1 30

Officers of the Company.

Name.	Title.	Official Address.
H. McGONEGAL.....	President.....	Syracuse, N. Y.
E. J. HODGE.....	Secretary	Hudson, N. Y.
S. D. LAKE.....	Treasurer and Superintendent.....	Hudson, N. Y.

Directors of the Company.

Name.	Residence.
S. D. LAKE.....	Hudson, N. Y.
E. J. HODGE.....	Hudson, N. Y.
A. J. ROWLES.....	Hudson, N. Y.
JUDSON KINGSLEY.....	Troy, N. Y.
W. S. WALES.....	Syracuse, N. Y.
A. E. MATTHEWS.....	Syracuse, N. Y.
H. McGONEGAL.....	Syracuse, N. Y.

Title of company, Hudson Electric Railway Company.

General offices at Hudson, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Thursday in October.

For information concerning this report, address S. D. Lake.

HUNTINGTON.

(Date of charter, May, 1890.)

Commenced operating road July 19, 1890.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total per value.
Authorized by law or charter.....	5,000	\$50,000
Issued for actual cash	205	\$2,050
Issued on account of construction.....	2,695	26,950
Total now outstanding	5,000	\$50,000

HUNTINGTON.

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FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
*First mortgage bonds	1930	p.c. 5	June & Dec.	\$30,000

Cost of Road and Equipment.

Total cost of road and equipment as reported June 30, 1892	\$55,889 33
Additional equipment during year ending June 30, 1893	133 50
Grand total cost of road and equipment	\$56,023 83

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$6,474 01
Less operating expenses (excluding all taxes)	8,696 82
Gross income from all sources	\$2,787 19

Deductions from income, as follows, viz.:

Taxes on property used in operation of road	\$150 83
Taxes on earnings and capital stock	33 44
Taxes other than above	18 25
Interest on funded debt due and accrued	1,800 00
	1,517 51
Net income from all sources	\$1,269 68

Payments from net income, as follows, viz.:

Dividends declared, 4 per cent on capital stock	1,200 00
Surplus for year ending June 30, 1893.	\$69 68

General Income Account.

Surplus for year ending June 30, 1893.	\$69 68
Surplus up to June 30, 1892.	668 01
Total surplus June 30, 1893.	\$737 69

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$6,250 32
Sundries	118 86
United States mail	105 83
Total gross earnings	\$6,474 01

OPERATING EXPENSES.

Repairs of cars and other vehicles	\$85 00
Repairs of harness and stable equipment	47 57
Horseshoeing	125 85
Renewals of horses	35 00
Provender (including expense of grinding)	1,017 13
Wages of conductors, drivers on horse cars	1,372 55
Wages of roadman and hostler	702 00
Light and fuel	25 00
Advertising, printing and office expenses	95 00
Insurance	77 50
Removal of snow and ice	28 19
Contingencies	181 04
Total operating expenses	\$3,696 82

*Authorized, \$30,000.

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road and equipment.....		\$55,972 62
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$602 37	
Open accounts.....	105 00	
Supplies on hand.....	165 50	
		872 87
		<u>\$56,845 00</u>
LIABILITIES.		
Capital stock.....		\$30,000 00
Funded debt.....		26,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt due and accrued.....		108 00
Profit and loss (surplus).....		727 00
		<u>\$56,845 00</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from depot of Long Island R. R. Company to harbor....	2
Weight of rail per yard	30 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	3
Horses.....	10
Schedule time making trip one way.....	30 minutes.
Cars are run as per card schedule and to meet trains.....	
Rate of fare per passenger.....	5 and 10 cts.
Number of passengers carried in cars during year about.....	84,300
Average number of employes (including officials), during year.....	8

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Drivers.....	10	\$1 15
Roadmen	10	1 15
Hostlers	12	1 00

Officers of the Company.

Name.	Title.	Official Address.
E. D. DAVIDSON	President.....	Huntington, N. Y.
GEO. M. TILESTON	Secretary	Huntington, N. Y.
DOUGLASS CONKLIN	Treasurer	Huntington, N. Y.
ISAAC ROGERS	General Manager.....	Huntington, N. Y.

Directors of the Company.

Name.	Residence.
E. D. DAVIDSON	Huntington, N. Y.
TEMPLE PRIME.....	Huntington, N. Y.
GEO. M. TILESTON	Huntington, N. Y.
DOUGLASS CONKLIN	Huntington, N. Y.
ISAAC ROGERS	Huntington, N. Y.
JAMES M. BRUSH	Huntington, N. Y.
JNO. F. WOOD	Huntington, N. Y.
JOSEPH IRWIN.....	Huntington, N. Y.

Title of company, Huntington Railroad Company.

General offices at Huntington, N. Y.

Date of close of fiscal year, May 31.

Date of stockholders' annual meeting, first Tuesday in June.

For information concerning this report, address E. D. Davidson, President.

ITHACA STREET.

(Date of charter, Nov. 18, 1884.)

The present company has no data as to the history of the organization prior to the change of ownership, which took place about May 1, 1893. At that time a general reorganization took place, the capital being increased to \$175,000 and bonds issued for same amount secured by a mortgage on the entire property of the company, and retiring the previous issue of \$30,000 of bonds outstanding. The lines were entirely reconstructed and new equipment purchased, and the road extended about five miles.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding	1,750	\$175,000

FUNDED DEBT.

DESIGNATION OF LIEN.	Rate of interest.	Amount outstanding.
Bonds and mortgage.....	6 per cent	\$175,000

Cost of Road.

Total cost up to
June 30, 1893.

* Road built by contract and purchase of constructed road.....	\$325,000 00
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Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$31,506 95
Less operating expenses (excluding all taxes).....	14,088 88
Net earnings from operation.....	\$7,474 18
Income from other sources, as follows, viz.:	
Advertising, etc	89 50
Gross income from all sources	\$7,566 68
Deductions from income, as follows, viz.:	
Taxes on earnings and capital stock	188 65
Surplus for year ending June 30, 1893	\$7,417 98

General Income Account.

Surplus for year ending June 30, 1893.....	\$7,417 98
† Deficit up to June 30, 1893.....	
Total surplus June 30, 1893.....	\$7,417 98

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$31,506 59
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* The contract for reconstructing, extending and equipping the road covers the entire plant, and at this date it is impossible to itemize.

† Present company did not open books until July 1, 1892, and hence do not include the old deficit in this statement.

OPERATING EXPENSES.

Repairs of buildings and fixtures.....	\$14 60
Repairs and renewals of cars, motors and other vehicles.....	160 89
Salaries of general officers and clerks.....	1,138 82
Wages of conductors and motor men.....	6,888 29
Wages of engineer, firemen and other employes at power house.....	1,084 35
Wages of watchmen, starters, switchmen, roadmen, etc.....	909 74
Light and fuel other than at power house.....	417 00
Fuel, light and other supplies used at power house.....	1,888 48
Damages to persons and property.....	560 00
Advertising, printing and office expenses.....	701 80
Insurance.....	558 00
Removal of snow and ice.....	30 00
Rents.....	253 38
Total operating expenses	\$14,082 92

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road and equipment.....		\$325,000 00
<i>Other permanent investments, as follows</i>		
Brush-Swan Electric Light Company's stock		50,000 00
Additional construction outside of contract		27,824 80
<i>Cash asset, as follows:</i>		
Cash on hand.....	\$1,881 80	
Open accounts	2,682 78	
		3,564 58
		\$406,889 38
LIABILITIES.		
Capital stock		\$175,000 00
Funded debt.....		175,000 00
<i>Unfunded debt, as follows:</i>		
Bills payable	\$29,762 73	
Open accounts	19,708 65	
		49,471 38
Profit and loss (surplus)		7,417 02
		\$406,889 38

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Lehigh Val. depot to Elmira, Cortland & Northern,		4 30
Single track, branches, from State street to steamboat landing		2 70
Single track, branches, on Cornell University campus		1 30
Total length of single track on main line and branches.....		8 30
Weight of rail per yard.....	45 & 60 lbs.	
Gauge of track.....	4 ft. 8 1/2 in.	
Number of box cars.....	2	
Open cars	4	
Number of motor cars.....	13	
Schedule time making trip one way.....	10 & 20 min.	
Cars are run.....	Every 9 min.	
Rate of fare per passenger.....	5 cent	
Number of passengers carried in cars during year, about.....	500,000	
Average number of employes (including officials) during year.....		

Salaries, Wages, Etc., of Officers and Other Employees.

	Annual salary
Manager.....	\$2,500 00
Superintendent.....	840 00
Foreman	750 00
Clerk	600 00

ITHACA STREET.

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OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$1 50
Drivers	10	1 50
Watchmen	12	1 25
Roadmen	10	2 00
Linemen	10	2 00
Engineers	9	2 00
Firemen	9	1 50
Shopmen	10	2 25

ACCIDENT.

Injured.

Others, than passengers or employees..... 1

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
HORACE E. HAND.....	President.....	Ithaca, N. Y.
H. BERGHOLTZ.....	Secretary, Treasurer and Superintendent	Ithaca, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
HORACE E. HAND.....	Scranton, Pa.
ALFRED HAND.....	Scranton, Pa.
MILES T. HAND	Scranton, Pa.
E. L. FULLER	Scranton, Pa.
H. BERGHOLTZ	Ithaca, N. Y.
DR. F. VAN VLEET.....	Ithaca, N. Y.
CHARLES W. HAND	Brooklyn, N. Y.
J. R. HALANEY, JR.....	Brooklyn, N. Y.
D. A. CARPENTER	New York city.

Title of company, Ithaca Street Railway Company.
General offices in Savings Bank Building, Ithaca, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, third Monday in November.
For information concerning this report, address H. Bergholtz, Secretary.

JAMAICA AND BROOKLYN.

(Date of charter, March 20, 1890.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding	9,874	\$197,480

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	Jan., 1930	p. c. 6	Jan. and July	\$415,500	*

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$831 62	\$831 62
Buildings and fixtures, exclusively used for electric purposes...	90 00	90 00
Total cost of road reported to June 30, 1892		578,535 62
Total cost of road.....	\$921 62	\$579,456 24
EQUIPMENT.		
Motor cars and fixtures.....	\$13,116 13	\$13,116 13
Total cost of equipment reported to June 30, 1892.....		30,041 86
Total cost of equipment	\$13,116 13	\$43,132 00
Grand total cost of road and equipment.....	\$14,037 75	\$622,588 24

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

<i>Construction:</i>	
Legal expenses in connection with rights for double track in year.....	\$831 62
<i>Buildings and fixtures:</i>	
Extension to car house.....	90 00
<i>Equipment:</i>	
Nine open cars	\$8,616 13
Motors and gearing	4,500 00
Total	\$13,116 13
Total	\$14,037 75

Income Account for year Ending June 30, 1893.

Gross earnings from operation	\$72,060 41
Less operating expenses (excluding all taxes).....	50,519 80
Net earnings from operation.....	\$21,540 61
<i>Income from other sources, as follows, viz.:</i>	
Advertising in cars.....	\$45 00
Rents from tracks.....	525 00
Old material.....	292 57
Interest.....	9 15
Sales of real estate.....	3,763 24
	4,634 96
Gross income from all sources	\$26,175 57
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$479 70
Taxes on earnings and capital stock	360 30
Interest on funded debt due and accrued.....	30,750 00
	31,590 00
Surplus for year ending June 30, 1893	\$4,585 57

* Issued partly for property of the Long Island Electric Company and to pay off certain liens thereon and partly for cash.

General Income Account.

Surplus for year ending June 30, 1893.....		\$4,585 41
Deficit up to June 30, 1892.....	\$8,323 85	
Taxes prior to 1892, paid in this.....	1,388 91	
Legal expenses to 1892, paid in this.....	100 00	
	<u>\$9,873 76</u>	
Received as credit, track repairs, year 1892.....	\$343 82	
Increase material on hand June 30, 1892.....	807 25	
	<u>1,051 07</u>	
Deficit June 30, 1892.....		5,521 69
Total deficit June 30, 1893.....		<u>\$4,286 28</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$63,261 39
From tolls.....	9,779 12
Total gross earnings.....	<u>\$73,040 44</u>

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$4,895 83
Repairs of buildings and fixtures.....	801 46
Repairs and renewals of cars, motors and other vehicles.....	11,114 94
Salaries of general officers and clerks and general expenses.....	5,910 14
Wages of conductors and motor men.....	13,199 27
Wages of engineer, firemen and other employees at power house.....	1,613 85
Wages of watchmen, starters, switchmen, roadmen, etc.....	1,076 48
Light and fuel other than at power house, and fuel, light and other supplies at power house.....	7,504 84
Legal expenses.....	117 23
Advertising, printing and other expenses.....	183 13
Accident insurance.....	1,180 90
Fire insurance.....	1,365 83
Removal of snow and ice.....	643 05
Contingencies.....	313 06
Total operating expenses.....	<u>\$50,519 99</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment.....	\$622,624 65
Current assets, as follows, viz.:	
Cash on hand.....	\$386 60
Special deposit for interest.....	10,875 00
Open accounts.....	883 34
Supplies on hand.....	5,014 71
	<u>16,589 55</u>
Profit and loss (deficiency).....	4,226 28
	<u>\$643,410 48</u>

LIABILITIES.

Capital stock.....	\$197,480 00
Funded debt.....	415,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	\$10,875 00
Wages and supplies.....	4,178 28
Bills payable.....	16,850 00
Open accounts.....	27 30
	<u>30,930 48</u>
	<u>\$643,410 48</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Miles.
Single track, main line, from Jamaica to Brooklyn.....	6.4
Second track on main line and branches.....	6.4
Total length of all tracks and sidings owned.....	<u>12.8</u>

Weight of rail per yard.....	57 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	3
Open cars, not motors.....	6
Horses.....	3
Number of motor cars.....	21
Schedule time making trip one way.....	40 min.
Cars are run.....	Week days, 15 minutes; Sunday, 7½ minutes.
Rate of fare per passenger.....	Adults, 5 and 10 cents; children, 3 and 5 cents.
Number of passengers carried in cars during year.....	998,305
Average number of employees (including officials) during year.....	82

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

President, Vice-President, Secretary, Treasurer, Superintendent, Clerks.....	\$3,410 14
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OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12½	\$3 00
Motormen.....	12½	2 00
Starters.....	12	1 50
Watchmen.....	12	1 75
Switchmen.....	12	1 50
Roadmen.....	10	\$1 50 and 1 75
Firemen.....	12	1 75
Engineers.....	12	2 57
Electricians.....	10	3 00

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	.....	1
Employees.....	1	.....	1
Others.....	1	1	2
Total.....	3	1	4

Officers of the Company.

Name.	Title.	Official Address.
SAMUEL SPENCER.....	President.....	23 Wall street, N. Y. city.
GEORGE W. MASLIN.....	Vice-President.....	21 Broadway, Brooklyn, N. Y.
W. S. TOWNSEND.....	Secretary.....	23 Wall street, N. Y. city.
R. D. LANKFORD.....	Treasurer.....	21 Broadway, Brooklyn, N. Y.
HENRY MEYERHOLZ.....	Superintendent.....	21 Broadway, Brooklyn, N. Y.

Directors of the Company.

Name.	Residence.
SAMUEL SPENCER.....	New York city.
C. H. COSTER.....	New York city.
E. M. ROBINSON.....	New York city.
W. S. KENNEYS.....	New York city.
W. B. HORN.....	Brooklyn, N. Y.
W. S. TOWNSEND.....	Brooklyn, N. Y.
E. P. BROMLEY.....	Brooklyn, N. Y.
THOS. W. JOYCE.....	Brooklyn, N. Y.
G. W. MASLIN.....	Brooklyn, N. Y.

Title of company, Jamaica and Brooklyn Road Company.

General offices at Jamaica, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in March.

For information concerning this report, address R. D. Lankford, Treasurer, 21 Broadway, Brooklyn, N. Y.

JAMESTOWN.

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JAMESTOWN.

(Date of charter, October 18, 1888.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.	5,000	\$250,000	.....
Issued for actual cash and now outstanding....	2,000	100,000	\$34,960

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage bonds.....	Jan. 2, 1923	p.c. 6	Jan. and July	\$300,000	\$300,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure	\$130,265 57	\$159,795 15
Electric appliances pertaining to road and superstructure.....	49,476 11	42,558 08
Right of way.....	100 00	100 00
Real estate.....	4,633 48	7,633 48
Buildings and fixtures, exclusively used for electric purposes ..	107,422 13	110,981 29
Interest and discount charged to construction .....	.....	1,321 64
Total cost of road.....	\$284,897 29	\$322,169 59

EQUIPMENT.

Horses .....	.....	\$5,222 75
Harness.....	\$11 18	628 76
Cars, other than motor cars .....	.....	4,150 00
Motor cars and fixtures.....	127,892 78	129,278 88
Wagons, trucks, snow plows, sleighs	1,788 49	2,099 68
Total cost of equipment	\$129,637 35	\$144,330 07
Grand total cost of road and equipment	\$414,534 64	\$466,509 66

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$75,948 55
Less operating expenses (excluding all taxes).....	65,728 72
Net earnings from operation	\$10,219 83

Income from other sources, as follows, viz.:

Advertising in cars.....	\$300 00
Rent.....	153 00
Baggage.....	198 00
Express.....	686 56
Mail.....	140 75
Light and power.....	28 19
Team.....	87 85
	1,434 35

Gross income from all sources.....	\$11,654 18
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Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$1,783 88
Taxes on earnings and capital stock.....	253 29
Taxes other than above.....	68 56
Interest on funded debt due and accrued.....	9,750 00
	11,849 73

Deficit for year ending June 30, 1893.....	\$190 55
--	----------

General Income Account.

Deficit for year ending June 30, 1893.....	\$190 55
Surplus up to June 30, 1892.....	1,397 54
	\$1,106 99
Add allowance, Short Electric Railway, etc.....	2,778 08
Total surplus, June 30, 1893.....	\$3,885 07

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$75,948 55
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$4,164 32
Repairs of buildings and fixtures.....	1,806 39
Repairs and renewals of cars, motors and other vehicles.....	5,713 07
Salaries of general officers and clerks.....	2,134 00
Wages of conductors and motormen.....	26,153 89
Wages of engineer, firemen and other employes at power house.....	4,195 13
Wages of watchmen, starters, switchmen, roadmen, etc.....	5,767 15
Light and fuel other than at power house.....	149 09
Fuel, light and other supplies used at power house.....	10,535 59
Water tax.....	214 86
Damages to persons and property.....	46 00
Legal expenses.....	218 96
Advertising, printing and office expenses.....	1,471 71
Insurance.....	1,235 71
Removal of snow and ice.....	849 40
Contingencies.....	904 45
Total operating expenses.....	\$65,728 72

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$322,200 19
Cost of equipment.....	144,390 07
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$18 22
Bills receivable.....	43 00
Open accounts.....	*77,170 81
Supplies on hand.....	7,164 06
	84,395 09
Unsubscribed stock.....	150,000 00
	\$701,045 75

* Of this amount \$75,050 is due for capital stock not assessed.

JAMESTOWN.

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LIABILITIES.

Capital stock	\$250,000 00
Funded debt	300,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable	\$59,108 01
Open accounts	95,067 67
Profit and loss (surplus)	147,160 68
	3,885 07
	<u>\$701,046 75</u>

Characteristics of Road and Equipment.

<i>Length of railway owned by the company, as follows:</i>	Miles.
Single track, main line, from Lakewood to Falconer	8.389
Single track, branch, from Sherman house to Windsor and Second street	1.349
Single track, branch, from corner Main and Third streets to Third and Pender- gast	2.301
Single track, branch, from corner Main and Second streets to M. E. church .....	.319
Single track, main line, from boat landing to Celoron	2.350
Single track, branch, from boat landing to fair grounds .....	.390
Total length of single track on main line and branches	14.748
Second track on main line and branches, M. E. church to Woodlawn }	2.385
Second track on main line and branches, boat landing to Sherman house }	1.646
Sidings on main line and branches	
Total length of all tracks and sidings owned	<u>17.749</u>

Weight of rail per yard	30 and 45 lbs. T; 42 lbs. tram; 48, 53 and 70 lbs. girder.
Gauge of track	4 ft 8 $\frac{1}{4}$ ins.
Number of box cars, not motors	5
Open cars, not motors	1
Number of motor cars	27
Schedule time making trip one way	16, 24, 30 and 33 mins.
Cars are run, average	Every 10 mins.
Rate of fare per passenger:	
Tickets	4 cents.
Regular	5 cents.
Number of passengers carried on cars during year	1,719,620
Average number of employees (including officials) during the year	65

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS AND CLERKS.	Annual salary.
General officers		\$1,500 00

	OTHER EMPLOYEES.	Wages per day.
Conductors		\$1 65
Drivers		1 65
Starters		1 66
Watchmen		1 33
Roadmen		1 50
Hostlers		<u>1 25</u>

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	2	1	3

Officers of the Company.

Name.	Title.	Official Address.
A. N. BROADHEAD	President	Jamestown, N. Y.
W. S. CAMERON	Secretary	Jamestown, N. Y.
S. B. BROADHEAD	Treasurer	Jamestown, N. Y.
GEORGE E. MALTY	Superintendent	Jamestown, N. Y.

REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Company.		
Name.		Residence.
A. N. BROADHEAD		Jamestown, N. Y.
L. H. WARNER		Jamestown, N. Y.
F. E. GIFFORD		Jamestown, N. Y.
S. B. BROADHEAD		Jamestown, N. Y.
O. E. JONES		Jamestown, N. Y.
R. N. MARVIN		Jamestown, N. Y.
W. S. CAMERON		Jamestown, N. Y.

Title of company, The Jamestown Street Railway Company.

General offices at Jamestown, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in October.

For information concerning this report, address, George E. Maltby, Superintendent.

JOHNSTOWN, GLOVERSVILLE AND KINGSBORO.

(Date of charter, November 12, 1873.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Issued for actual cash.....	400	\$40,000	\$40,000
Issued as stock dividends	100	10,000	.....
Total now outstanding.....	500	\$50,000	\$40,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash real- ized on amount out- standing.
		Rate.	When payable.		
Bonds.....	1913	P c. 6	Jan. 1 & July 1	\$50,000	\$50,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails and electric appliances per- taining to road and superstructure.....	\$35,587 78	\$67,518 78
Right of way.....	641 50	.....
Real estate.....	8,839 77	8,839 77
Buildings and fixtures, exclusively used for electric purposes...	11,962 08	11,962 08
Interest and discount charged to construction.....	987 82	1,770 05
Total cost of road.....	\$38,537 65	\$85,792 16
EQUIPMENT.		
Horses.....	\$353 03	.....
Harness.....	218 38	.....
Cars, other than motors	7,195 64	.....
Motor cars and fixtures.....	9,000 00	.....
Wagons, trucks, snow plows, sleighs	640 00	.....
Total cost of equipment	\$17,906 95	\$17,906 95
Grand total cost of road and equipment.....	\$56,444 61	\$103,699 11

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$14,976 65
Less operating expenses (excluding all taxes)	12,919 89
Net earnings from operation	2,056 76
<i>Income from other sources, as follows, viz.:</i>	
Miscellaneous	61 00
Rent	480 00
Gross income from all sources	\$2,537 76
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$456 64
Taxes on earnings and capital stock	88 90
Taxes other than above	69 53
Interest on funded debt due and accrued	1,547 92
	\$2,145 29
Surplus for year ending June 30, 1893	\$452 42

General Income Account.

Surplus for year ending June 30, 1893	\$452 47
Surplus up to June 30, 1892	1,971 05
Total surplus June 30, 1893	\$2,423 52

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers	\$14,899 80
Packages	587 35
Miscellaneous	61 00
Rent	480 00
Total gross earnings	\$15,517 65

OPERATING EXPENSES.

Repairs of roadbed and track	\$76 02
Repairs of cars and other vehicles	225 43
Repairs of harness and stable equipment	223 05
Horseshoeing	267 65
Renewals of horses and mules	410 00
Provender (including expense of grinding)	2,700 29
Salaries of general officers and clerks	1,194 84
Wages of conductors and drivers	1,877 25
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	1,065 75
Light and fuel	64 73
Legal expenses	3,428 58
Advertising, printing and office expenses	120 18
Insurance	253 18
Removal of snow and ice	526 52
Contingencies	125 99
Horse hire, veterinary, ticket and rent account	290 23
Total operating expenses	\$12,919 89

General Balance Sheet, June 30, 1893.**ASSETS.**

Cost of road	\$85,722 16
Cost of equipment	17,906 95

Current assets, as follows, viz.:

Cash on hand	225 46
Open accounts	75 00
	\$103,920 57

LIABILITIES.

Capital stock	\$50,000 00
Funded debt	50,000 00

Current liabilities, as follows, viz.:

Interest due and accrued	1,500 00
Open accounts	7 05
Profit and loss (surplus)	2,423 52
	\$103,920 57

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles.
Single track, main line, from Johnstown to Gloversville.....		4.98
Single track, branch .....		.0388
Total length of single track on main line and branches.....		4.1188

Schedule time making trip one way.....	40 minutes.
Cars are run.....	Hourly.
Rate of fare per passenger.....	5 and 10 cents.
Number of passengers carried in cars during year.....	179,886

Officers of the Company.

Name.	Title.	Official Address.
GEO. C. BURR.....	President	Gloversville, N. Y.
JNO. M. RUSSELL	Secretary	Johnstown, N. Y.
J. HOWARD PLACE	Treasurer.....	Gloversville, N. Y.
GEO. E. YOST.....	Superintendent.....	Gloversville, N. Y.

Directors of the Company.

Name.	Residence.
GEO. C. BURR.....	Gloversville, N. Y.
J. HOWARD PLACE	Gloversville, N. Y.
JNO. H. STOCKAMORE	Gloversville, N. Y.
JNO. M. RUSSELL	Johnstown, N. Y.
JAS. YOUNGLOVE	Johnstown, N. Y.
WM. D. FERRIS.....	Johnstown, N. Y.
JACOB HEES	Fonda, N. Y.
A. Z. WEMPLE.....	Fultonville, N. Y.
WM. P. MYERS.....	Fultonville, N. Y.
JAS. SHANAHAN, JR.....	Tribes Hill, N. Y.
H. S. JUDSON	Gloversville, N. Y.
DAVID WELLS.....	Johnstown, N. Y.

Title of company, Johnstown, Gloversville and Kingsboro Horse Railroad Company.
 Address of general offices, Gloversville, N. Y.
 Date of close of fiscal year, June 30.
 For information concerning this report, address J. Howard Place, Treasurer.

KINGSTON CITY.

(Date of charter, June 5, 1879.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstand- ing.
Authorized by law or charter.....	500	\$50,000	.....
Issued for actual cash.....	39	\$3,900	\$3,900
Issued on reorganization.....	461	46,100	46,100
Total now outstanding.....	500	\$50,000	\$50,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	June 12, 1909	<i>p c.</i> 7	Jan. and July	\$15,000	\$15,000
Debenture bonds.....	June 1, 1900	5	June & Dec.	10,000	10,000
Bond and mortgage.....	On demand.	6	Quarterly.	6,000	6,000
Total.....				\$31,000	\$31,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Roadbed, superstructure and rails, pertaining to road and superstructure.....		\$68,507 48
Real estate.....	\$10,000 00	20,789 91
All other buildings and fixtures		607 73
Total cost of road.....	\$10,000 00	\$89,855 11
EQUIPMENT.		
Horses		\$3,240 00
Harness		286 87
Cars.....		1,000 00
Dummies		439 94
Wagons, trucks, snow-plows and sleighs		50 00
Total cost of equipment		\$4,056 81
Grand total cost of road and equipment.....	\$10,000 00	\$93,911 93

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$31,502 09
Less operating expenses (excluding all taxes).....	26,982 57
Gross income from all sources	\$4,519 52
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$482 49
Taxes on earnings and capital stock	284 08
Taxes other than above	22 47
Interest on funded debt due and accrued	1,910 00
	2,899 04
Surplus for year ending June 30, 1893.....	\$1,620 53

General Income Account.

Surplus for year ending June 30, 1893.....	\$1,620 53
Surplus up to June 30, 1892.....	15,804 21
Total surplus June 30, 1893.....	\$16,924 74

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$30,924 09
Mails	578 00
Total gross earnings.....	\$31,502 09

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$28 73
Repairs of building and fixtures.....	106 63
Repairs of cars and other vehicles.....	3,361 76
Repairs of harness and stable equipment.....	347 44
Horseshoeing.....	946 42
Renewals of horses and mules.....	2,850 00
Provender (including expense of grinding).....	5,808 23
Salaries of general officers and clerks.....	1,571 88
Wages of conductors and drivers.....	5,021 20
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	4,400 51
Light and fuel.....	413 03
Water tax.....	80 00
Damages to persons and property.....	150 00
Legal expenses.....	325 00
Advertising, printing and other expenses.....	665 94
Insurance.....	102 49
Removal of snow and ice.....	370 61
Contingencies.....	412 56
Total operating expenses.....	\$36,922 57

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$29,355 11
Cost of equipment.....	4,056 81
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$5,104 08
Open accounts.....	389 69
Supplies on hand.....	84 87
	6,579 64
	\$100,491 16

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	31,600 00
<i>Current liabilities, as follows, viz.:</i>	
Interest due and accrued.....	\$41 66
Open accounts.....	2,524 76
	2,566 42
Profit and loss (surplus).....	16,924 74
	\$100,491 16

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Rondout to Kingston, N. Y.....		2.771
Sidings on main line and branches.....		.2
Total length of all tracks and sidings owned.....		2.977
Weight of rail per yard.....		40 lbs.
Gauge of track.....		4 ft. 8½ in.
Number of box cars.....		8
Horses and mules.....		41
Schedule time making trip one way.....		30 minutes.
Cars are run {	6 A. M. to 10 A. M.....	Every 20 minutes.
	10 A. M. to 8 P. M.....	Every 10 minutes.
	8 P. M. to 10 P. M.....	Every 30 minutes.
Rate of fare per passenger.....		10 cents; way fare, 5 cents.
Number of passengers carried in cars during year (estimated).....		475,756
Average number of employes (including officials) during the year.....		23

Salaries, Wages, Etc., of Officers and Employes.

OFFICERS AND CLERKS.		Annual salary.
General officers.....		\$1,571 88
OTHER EMPLOYES.		

	Average number of hours on duty per day.	Wages per day.
Drivers.....	10½	\$1 00
Watchmen.....	10	1 43
Car cleaners.....	10	1 43
Roadmen.....	10	1 35
Hostlers.....	12	1 35
Blacksmith.....	10	2 00

KINGSTON CITY.

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ACCIDENTS.

Injured.

Passengers

1

Officers of the Company.

Name.	Title.	Official Address.
S. D. COYKENDALL.....	President	Rondout, N. Y.
P. E. SCHOONMAKER.....	Secretary and Treasurer.....	Rondout, N. Y.
GEORGE COYKENDALL.....	General Manager	Rondout, N. Y.

Directors of the Company.

Name.	Residence.
S. D. COYKENDALL.....	Rondout, N. Y.
GEO. COYKENDALL.....	Rondout, N. Y.
THOMAS C. COYKENDALL.....	Rondout, N. Y.
HARRY S. COYKENDALL.....	Rondout, N. Y.
PETER E. SCHOONMAKER.....	Rondout, N. Y.
A. A. CROSBY.....	Rondout, N. Y.
AMOS VAN ETTEN.....	Kingston, N. Y.

Title of company, Kingston City Railroad Company.

General offices at Rondout, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Wednesday in October.

For information concerning this report, address S. D. Coykendall, President.

LANSINGBURGH AND COHOES.

LESSOR.

LESSEE — TROY AND LANSINGBURGH.

(Date of charter, March 8, 1890.)

Capital Stock.

	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash, on account of construction and now outstanding.....	800	\$10,000

Cost of Road.

Total cost of road up to date of leasing..... \$15,000 00

Income Account for Year Ending June 30, 1893.

Net income from all sources, as follows, viz.:

Rent of railroad..... 1,050 00

Payments from net income, as follows, viz.:

Dividends declared, 7 per cent on capital stock..... 1,050 00

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$15,000 00
LIABILITIES.	
Capital stock.....	15,000 00

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM KEMP.....	Vice-President	Troy, N. Y.
J. J. HAGEN.....	Secretary and Treasurer.....	Troy, N. Y.

REPORT OF THE RAILROAD COMMISSIONERS.

<i>Name</i>	<i>Directors of the Company.</i>	<i>Residence.</i>
WILLIAM KEMP		Troy, N. Y.
OTIS G. CLARK		Troy, N. Y.
CHARLES CLEMENSHAW		Troy, N. Y.
AUG. V. FEEBLES		Lansingburgh, N. Y.
E. VAN SCHOONHOVEN		Lansingburgh, N. Y.
C. H. DAUCHY		Lansingburgh, N. Y.
GEORGE CAMPBELL		Cohoes, N. Y.

Title of company, Lansingburgh and Cohoes Railroad Company.
 General offices at 361 River street, Troy, N. Y.
 Date of close of fiscal year, June 30.
 For information concerning this report, address J. J. Hagen, Treasurer.

LARCHMONT.

(Date of charter, February 7, 1884.)

Organized under the laws of the State of New York, chapter 302, Laws of 1884.

Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	250	\$35,000	\$35,000

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails		\$10,500 00
Real estate		5,500 00
Right of way		4,000 00
Total cost of road		\$20,000 00
	EQUIPMENT.	
Horses		\$1,900 00
Harness		125 00
Cars		3,000 00
Wagons, trucks, snow-plows and sleighs		275 00
Total cost of equipment		\$5,000 00
Grand total cost of road and equipment		\$25,000 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation		\$3,035 75
Less operating expenses (excluding all taxes)		3,275 30
Gross income from all sources		\$369 55
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$45 29	
Taxes on earnings and capital stock	69 16	
		107 45
Surplus for year ending June 30, 1893		\$243 40

General Income Account.

Surplus for year ending June 30, 1893	\$243 40
Surplus up to June 30, 1892	536 32
Total surplus June 30, 1893	\$1,079 72

LARCHMONT.

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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$3,596 75
Advertising.....	80 00
Total gross earnings.....	<u>\$3,626 75</u>

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$247 87
Repairs of cars and other vehicles.....	70 68
Repairs of harness and stable equipment.....	33 10
Horseshoeing.....	208 60
Renewals of horses and mules.....	350 00
Provender (including expense of grinding).....	1,080 00
Salaries of general officers and clerks.....	250 00
Wages of conductors and drivers.....	1,008 75
Light and fuel.....	18 00
Insurance.....	10 00
Total operating expenses.....	<u>\$3,275 90</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$30,000 00
Cost of equipment.....	5,000 00
Cash on hand.....	229 73
Supplies on hand.....	750 00
	<u>\$36,079 73</u>

LIABILITIES.

Capital stock.....	\$35,000 00
Bills payable.....	200 00
Profit and loss (surplus).....	879 73
	<u>\$36,079 73</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows :

Single track, main line, from New York and New Haven depot to Larchmont Manor.....	1.5 miles.
Weight of rail per yard.....	25 to 33 lbs.
Gauge of track.....	4 ft. 8½ ins.
Number of box cars.....	8
Horses.....	8
Schedule time making trip one way.....	15 mins.
Cars are run.....	Every 30 mins. from 7 A. M. to 7.30 P. M.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	71,935
Average number of employes (including officials) during year.....	4

Salaries, Wages, Etc, of Officers and Employes.

OFFICERS.

Treasurer.....	Annual salary. \$250 00
----------------	----------------------------

EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$1 8
Drivers.....	10	1 7
Roadmen.....	10	1 5

Officers of the Company.

Name.	Title.	Official Address.
CHARLES H. MURRAY....	President.....	Larchmont, N. Y.
W. H. CAMPBELL.....	Secretary, Treasurer and Superintendent..	Larchmont, N. Y.

Directors of the Company.

Name.	Residence.
CHARLES H. MURRAY.....	Larchmont, N. Y.
WM. MURRAY.....	Larchmont, N. Y.
W. H. CAMPBELL.....	Larchmont, N. Y.
F. W. FLINT.....	Larchmont, N. Y.
JULIA W. SOUTHWORTH.....	New York city.
EDWARD E. FLINT.....	Chicago, Ill.
HELENA FLINT.....	New York city.

Title of company, The Larchmont Horse Railway Company.
 General offices at Larchmont, Westchester County, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, second Tuesday in January.
 For information concerning this report, address W. H. Campbell, Secretary, Larchmont, N. Y.

LONG ISLAND CITY AND NEWTOWN.

(Date of charter, May, 1883.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter.....	3,300	\$160,000
Issued on account of construction and now outstanding.....	3,014	\$150,700

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Construction and redemption of bonds of Calvary Cemetery Railroad.....	1905	6	Semi-annually	\$100,000
Extension of present road.....	1905	6	Semi-annually	100,000
Purchase of land and power house bond and mortgage.....		6	Semi-annually	100,000
For payment of indebtedness and construction of new roads and additions.....	1913	6	Semi-annually	400,000
Total.....				\$700,000

Cost of Road and Equipment. 4

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$24,594 73	\$162,476 1
Electric appliances pertaining to road and superstructure.....	630 25	21,430 0
Right of way and real estate.....	3,800 00	103,800 0
Total cost of road.....	\$29,014 98	\$307,716 1

LONG ISLAND CITY AND NEWTOWN.

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Cost of Road and Equipment — (Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Horses		\$800 00
Harness.....		894 00
Motor cars and fixtures.....	\$1,486 84	3,324 07
Wagons, trucks, snowplows, sleighs	30 00	236 00
Total cost of equipment	\$1,466 84	\$5,143 07
Grand total cost of road and equipment.....	\$30,481 82	\$312,859 90

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$31,376 45
Less operating expenses (excluding all taxes)	51,268 08
Deficit from operation.....	\$19,881 58
<i>Income from other sources, as follows, viz.:</i>	
Hire of horses.....	3,632 50
Gross deficit from all sources	\$16,249 08
<i>Other charges, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$626 80
Interest on funded debt due and accrued.....	9,000 00
Rental	3,950 00
	13,576 80
Net deficit from all sources.....	\$29,825 88

General Income Account.

Deficit for year ending June 30, 1893	\$29,825 88
Deficit up to June 30, 1892.....	179,090 60
Total deficit June 30, 1893	\$208,915 98

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$25,196 45
Power furnished	6,180 00
Total gross earnings	\$31,376 45
OPERATING EXPENSES.	
Repairs and renewals of cars, motors and other vehicles.....	\$1,290 75
Salaries of general officers and clerks	3,720 00
Wages of conductors and motor men	8,898 54
Wages of engineer, firemen and other employees at power house.....	8,935 23
Wages of watchmen, starters, switchmen, roadmen, etc.	7,123 68
Light and fuel other than at power house	163 20
Fuel, light and other supplies used at power house	10,230 79
Water tax.....	811 00
Damages to persons and property	50 00
Legal expenses	11,000 00
Advertising, printing and office expenses.....	85 00
Insurance	800 05
Contingencies, horseshoeing and feed.....	840 80
Total operating expenses	\$51,258 08

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$307,716 83
Cost of equipment.....	5,143 07
Cash on hand.....	565 92
Open accounts.....	4,412 50
Supplies on hand.....	1,640 00
Sinking fund bonds.....	350,000 00
Sundries.....	380 00
Profit and loss (deficiency).....	308,915 98
	<u>\$878,754 30</u>

LIABILITIES.	
Capital stock.....	\$150,700 00
Funded debt.....	700,000 00
Interest on funded debt.....	9,000 00
Open accounts.....	18,324 30
Sundries.....	180 00
	<u>\$878,754 30</u>

Characteristics of Road, Equipment, Etc.

	MILES.
<i>Length of railway owned by company, as follows:</i>	
Single track, main line, from Thirty-fourth street ferry, Long Island City, to Lutheran Cemetery, town of Newtown.....	4.38
Single track, branch on Jackson avenue in town of Newtown (incomplete).....	2.80
Total length of single track on main line and branches.....	7
Second track on main line and branches.....	2.30
Sidings on main line and branches.....	.80
Total length of all tracks and sidings owned.....	<u>10</u>
Weight of rail per yard.....	45 and 60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	4
Open cars, not motors.....	6
Horses and mules.....	5
Number of motor cars.....	8
Schedule time making trip one way.....	40 minutes
Cars are run.....	Every 10 min.
Rate of fare per passenger.....	5 and 10 cents
Number of passengers carried in cars during year.....	370,944
Average number of employes (including officials), during year.....	32

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President and treasurer.....		\$3,400 00
Bookkeeper.....		800 00
Assistant bookkeeper.....		530 00

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$2 00
Drivers.....	12	2 00
Watchmen.....	12	2 00
Roadmen.....	10	1 50 and 1 75
Electrician.....	12	4 00
Carpenters.....	10	2 00
Linemen.....	12	2 00
Engineer.....	10	2 00
Fireman.....	10	2 00

Officers of the Company.

Name.	Title.	Official Address.
PATRICK J. GLEASON.....	President and Treasurer.....	Long Island City, N. Y.
PHILLIP J. COFFEY.....	Secretary.....	Long Island City, N. Y.

Directors of the Company.	
Name.	Residence.
PATRICK J. GLEASON.....	Long Island City, N. Y.
EDWARD M. TYRRELL.....	Brooklyn, N. Y.
PHILLIP J. COFFEY.....	Long Island City, N. Y.
MICHAEL E. CONWAY.....	Long Island City, N. Y.
THOMAS P. BURKE.....	Long Island City, N. Y.
HUGH J. McELHARNEY.....	Long Island City, N. Y.
DANIEL FISK.....	Long Island City, N. Y.

Title of company, Long Island City and Newtown Railroad Company.

General offices at 112 Front street, Long Island City, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in June.

For information concerning this report, address Patrick J. Gleason, President.

METROPOLITAN CROSSTOWN (New York city).

(Date of charter, March 22, 1899).

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	3,000	\$300,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds	April, 1990	p.c. 5	April & Oct.	\$300,000 00
Second mortgage bonds	May, 1900	.....	.....	300,000 00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1899.		Total cost up to June 30, 1899.
Roadbed, superstructure and rails	\$1,437 05		\$1,208,145 73
All other buildings and fixtures	5,612 88		6,898 48
Total cost of road.....	\$7,050 43		\$1,210,089 15
EQUIPMENT.			
Horses	\$1,800 00		\$33,900 00
Harness			917 22
Cars			27,737 05
Wagons, trucks, snow-plows, sleighs			105 27
Total cost of equipment.....	\$1,800 00		\$62,650 24
Grand total cost of road and equipment.....	\$1,800 00		\$1,272,689 39

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Rolls for new connections and stands.....	\$1,487 05
Additions to buildings and fixtures.....	5,613 88
Increased stable accommodations.....	1,800 00
Additions to horse equipment.....	
Total	\$8,890 93

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$844,888 67
Less operating expenses (excluding all taxes).....	562,770 66

Net earnings from operation.....	\$282,117 61
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Income from other sources, as follows, viz.:

Interest.....	2,394 81
---------------	----------

Gross income from all sources	\$285,112 62
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Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$11,078 50
Taxes on earnings and capital stock	37,804 98
Taxes other than above.....	307 81
Interest on funded debt due and accrued	30,000 00
Rentals and interest guaranteed.....	179,440 00
	<u>258,126 77</u>

Surplus for year ending June 30, 1893.....	\$26,985 85
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General Income Account.

Surplus for year ending June 30, 1893.....	\$26,985 85
Surplus up to June 30, 1892.....	\$7,230 85
Less difference in adjustment of tax account of 1892	211 94
	<u>\$7,008 91</u>
Add balance of assets and liabilities of leased lines assumed by this company	26,839 91
Add interest on funded debt improperly accrued against income account of 1892.....	30,000 00
	<u>63,848 82</u>
Total surplus June 30, 1893	\$90,832 67

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$833,407 63
Rentals of tracks.....	9,956 82
Rents and advertising privileges.....	1,524 82
Total gross earnings	\$844,888 67

OPERATING EXPENSES.

Repairs of roadbed and track	\$15,700 00
Repairs of all other buildings and fixtures.....	14,436 86
Repairs of cars and other vehicles	25,579 51
Repairs of harness and stable equipment	5,323 47
Horseshoeing.....	13,287 33
Renewals of horses and mules	7,050 50
Provender (including expense of grinding)	125,270 54
Salaries of general officers and clerks.....	19,515 06
Wages of conductors and drivers.....	196,817 00
Wages of watchmen, st. rters, switchmen, roadmen, hostlers, etc.....	61,579 00
Light and fuel.....	5,846 00
Water tax	1,515 00
Damages to persons and property	18,904 00
Legal expenses	6,515 00
Advertising, printing and office expenses.....	2,422 00
Insurance.....	3,081 00
Removal of snow and ice.....	6,201 00
Contingencies	12,000 00
Total operating expenses.....	\$562,770 66

METROPOLITAN CROSBTOWN.

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General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$1,210,089 15
Cost of equipment.....	63,650 24
Stocks and bonds owned	32,500 00

Current assets, as follows, viz.:

Cash on hand.....	\$31,711 73	
Bill receivable.....	79,986 11	
Open accounts.....	84,198 12	
Supplies on hand	12,557 97	
Sundries.....	484 65	
		208,888 58
		<u>\$1,514,077 97</u>

LIABILITIES.

Capital stock.....	\$800,000 00
Funded debt.....	900,000 00

Current liabilities, as follows, viz.:

Interest on funded debt due and accrued	\$7,500 00	
Accounts payable	36,236 66	
Open accounts	113,559 57	
Sundries	500 67	
Rentals accrued	65,440 09	
		223,245 90
Profit and loss (surplus)		90,832 07
		<u>\$1,514,077 97</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line, from Grand Street Ferry, East river, to Fourteenth Street Ferry, North river.....	3.50
Second track on main line.....	3.50
Total length of single track on main line.....	<u>7</u>

Length of railways actually leased and operated by this company, as follows:

	Miles.
Single track from Fifty-fourth street and Tenth avenue to South Ferry	13
Single track from Forty-second street, North river, to Grand Street Ferry, East river.....	5.125
Length of single track leased	18.125
Second track	18.125
Total length of all tracks leased	<u>36.250</u>
Grand total length of all tracks owned and leased.....	<u>43.250</u>

Weight of rail per yard.....	60 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	234
Open cars	90
Horses and mules.....	1,934
Schedule time making trip one way.....	43 min.
Cars are run	Every 3¼ min.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	16,668,153
Average number of employees (including officials) during year.....	845

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

	Salaries.
President	\$19,515 82
Vice-President.....	
Secretary	
Treasurer.....	
Division superintendent	
Receivers and register clerks.....	
General clerk.....	

REPORT OF THE RAILROAD COMMISSIONERS.

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$2 00
Drivers	10	2 00
Starters	10	2 40
Watchmen	10	2 00
Switchmen	10	\$1 75 & 3 00
Roadmen	10	1 75 & 2 25
Hostlers	10	1 75
Inspectors	10	2 25
Horseshoers	9½	2 50
Woodworkers	10	2 25
Blacksmiths	10	2 50
Painters	10	2 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	6	1	7
Others	9	3	12
Total	15	4	19

Officers of the Company.

Name.	Title.	Official Address.
H. H. VREELAND	President	New York city.
D. B. HASBROUCK	Vice-President	761 Seventh Ave., New York city.
CHARLES E. WARREN	Secretary	New York city.
H. S. BEATTIE	Treasurer	New York city.

Directors of the Company.

Name.	Residence.
H. H. VREELAND	New York city.
D. B. HASBROUCK	Brooklyn, N. Y.
CHARLES E. WARREN	Brooklyn, N. Y.
H. S. BEATTIE	New York city.
P. A. WISDENYER	Philadelphia, Pa.
W. L. ELKINS	Philadelphia, Pa.
A. W. FLETCHER	New York city.

Title of company, Metropolitan Cross Town Railway Company.

General offices at 621 Broadway.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Tuesday in March.

For information concerning this report, address Charles E. Warren, Secretary, No. 621 Broadway, New York.

MOHAWK AND ILION.

(Date of charter, April 12, 1870.)

Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	600	\$15,000 00	\$15,000 00

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1898.
Roadbed, superstructure and rails		\$12,500 00
Real estate		2,000 00
Total cost of road		\$14,500 00
	EQUIPMENT.	
Cars		2,800 00
Grand total cost of road and equipment		\$17,800 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation		\$7,078 91
Less operating expenses (excluding all taxes)		4,749 89
Gross income from all sources		\$2,329 59
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$340 83	
Taxes on earnings and capital stock	107 73	
		348 55
Net income from all sources		\$1,980 97
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared, 16 per cent on capital stock		2,400 00
Deficit for year ending June 30, 1898		\$419 08

General Income Account.

Deficit for year ending June 30 1898		\$419 08
Surplus up to June 30, 1892		4,296 05
Total surplus, June 30, 1893		\$3,817 09

Analysis of Gross Earnings and Operating Expenses.

	EARNINGS.	
From passengers		\$7,000 51
Express		50 40
Excursions		3 00
Rent		25 00
Total gross earnings		\$7,078 91

OPERATING EXPENSES.

Repairs of roadbed and track	\$1,415 12
Repairs of cars and other vehicles	281 73
Salaries of general officers and clerks	800 00
Wages of conductors and drivers	730 00
Light and fuel	58 88
Advertising, printing and office expenses	9 75
Insurance	16 50
Removal of snow and ice	69 48
Contingencies	58 41
Towing cars by contract	1,895 00
Total operating expenses	\$4,749 89

General Balance Sheet, June 30, 1893.

	ASSETS.	
Cost of road		\$12,500 00
Cost of equipment		2,800 00
<i>Other permanent investments, as follows, viz.:</i>		
Real estate		2,000 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand		1,017 09
		\$18,817 09

LIABILITIES.

Capital stock	\$15,000 00
Profit and loss (surplus)	3,817 00
	\$18,817 00

Characteristics of Road and Equipment.

<i>Length of railway owned by company, as follows :</i>	Miles.
Single track, main line, from Mohawk to Ilion	1.75
Weight of rail per yard	30 lbs.
Gauge of track	4 ft. 8 1/4 in.
Number of box cars	4
Open cars	1
Schedule time making trip one way	12 min.
Cars are run	About once an hour from 6.40 A. M. to 9.15 P. M.
Rate of fare per passenger	5 cents, or 12 tickets for 50 cents.
Number of passengers carried in cars during year	147,000

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

Secretary	\$150 00
Treasurer	150 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	15	\$3 00

Officers of the Company.

Name.	Title.	Official Address.
J. B. RAFTER	President	Mohawk, N. Y.
H. D. ALEXANDER	Secretary	Mohawk, N. Y.
E. M. DEVENDORF	Treasurer	Mohawk, N. Y.

Directors of the Company.

Name.	Residence.
J. B. RAFTER	Mohawk, N. Y.
C. W. CARPENTER	Ilion, N. Y.
O. C. LOWELL	Mohawk, N. Y.
H. D. ALEXANDER	Mohawk, N. Y.
R. M. DIEFENDORF	Mohawk, N. Y.
JACOB DIEFENDORF	Mohawk, N. Y.
O. W. BRONSON	Mohawk, N. Y.

Title of company, Mohawk and Ilion Horse Railroad Company.

General offices at Mohawk, N. Y.

Date of close of fiscal year, May 31.

Date of stockholders' annual meeting, first Tuesday in June.

For information concerning this report, address J. B. Rafter, President.

MOUNT VERNON AND EASTCHESTER.

This company was merged by consolidation, with the New Rochelle Railway and Transit Company, into the Westchester Electric Railroad Company on June 1, 1893.

Cost of Equipment.

	Total cost up to June 30 1893.
Horses	\$1,400 00
Harness	100 00
Cars	825 00
Wagons, trucks, snow-plows, sleighs, etc	100 00
Total cost of equipment	\$2,425 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$13,704 25
Less operating expenses (excluding all taxes).....	12,534 06
Net earnings from operation.....	\$1,170 19

Operating Expenses.

Repairs of roadbed and track	\$322 72
Repairs of cars and other vehicles.....	173 50
Horsehoeing	345 00
Provender (including expense of grinding).....	3,845 25
Salaries of general officers and clerks.....	1,075 00
Wages of conductors and drivers on horse cars.....	4,094 30
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	2,226 21
Light and fuel, other than at power house.....	115 00
Water tax.....	45 00
Insurance.....	210 00
Removal of snow and ice.....	100 06
Total operating expenses.....	\$12,534 06

NEWBURGH.

(Date of charter, January 12, 1886.)

For history of organization, etc., see Report of 1892.

On February 11, 1893, Hans S. Beattie was appointed receiver *pendente lite* in foreclosure proceedings brought upon first mortgage bonds, with authority to operate the road.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	400	\$40,000	\$40,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
*First mortgage bonds	Feb. 1, 1917	p.c. 6	Feb. 1, Aug. 1	\$100,000
†Second mortgage bonds.....	March 1, 1901	4	Mar. 1, Sept. 1	50,000

Cost of Road and Equipment.

Grand total cost of road and equipment up to June 30, 1893.....	\$125,552 06
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Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$23,202 45
Less operating expenses (excluding all taxes).....	22,324 48
	\$877 97
Rentals.....	\$46 00
Advertisements in cars	260 04
	306 04
Gross income from all sources	\$1,184 01

*Issued for construction and equipment. †Issued for floating indebtedness of the company.

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers..... \$23,202 41

OPERATING EXPENSES.

Repairs of roadbed and track	\$306 94
Repairs of buildings and fixtures	276 74
Repairs of cars and other vehicles	366 73
Repairs of harness and stable equipment	246 96
Horseshoeing	873 00
Renewals of horses and mules	279 00
Provender (including expense of grinding)	7,234 42
Salaries of general officers and clerks	2,050 53
Wages of conductors and drivers	6,484 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	4,012 50
Light and fuel.	331 94
Water tax	111 30
Damages to persons and property	58 23
Advertising, printing and office expenses	233 25
Insurance	245 77
Removal of snow and ice	201 44
Total operating expenses	\$32,394 48

Characteristics of Road, Equipment, Etc.

Length of railway owned by the company, as follows:

	Miles.
Single track, main line.....	3.80
Single track, branch .....	.21
Total length of all tracks and sidings owned.....	4.01

Weight of rail per yard	30 lbs.
Gauge of track	4 ft. 8 $\frac{1}{2}$ in.
Number of box cars	11
Open cars	3
Horses and mules	34
Schedule time making trip one way	35 minutes.
Cars are run.....	Every 12 min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	464,040
Average number of employees (including officials) during year.....	23

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

President, vice-president, secretary and treasurer and bookkeeper.....	\$400 00
Clerk	300 00
Superintendent.....	1,300 00

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$1 54
Drivers	12	1 54
Starters	12	1 56
Watchmen	12	1 50
Hostlers	12	1 50
Switchmen.....	12	1 50
Roadmen	12	1 50

For information concerning this report, address H. S. Beattie, Receiver, 7 Broadway, New York city.

NEW ROCHELLE RAILWAY AND TRANSIT CO.

This company was merged by consolidation, with the Mount Vernon and Eastchester Railway Company, into the Westchester Electric Railroad Company, on June 1, 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding	1,250	\$125,000

FUNDED DEBT.

Designation of lien.	Amount outstanding.
First mortgage	\$30,000 00

Cost of Equipment.

ADDITIONS OR BETTERMENTS DURING YEAR ENDING, JUNE 30, 1893.

Horses.....	\$300 00
Harness.....	100 00
Cars.....	1,125 00
Wagons, trucks, snow-plows, sleighs	200 00
Total cost of equipment.....	\$3,225 00

Income Account for One Month, Year Ending June 30, 1893.

Gross earnings from operation.....	\$3,765 85
Less operating expenses (excluding all taxes)	6,169 60
Net earnings from operation.....	\$2,595 65

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$290 00
Repairs of cars and other vehicles	12 85
Repairs of harness and stable equipment	25 85
Horseshoeing	330 00
Provender (including expense of grinding)	2,119 20
Salaries of general officers and clerks	650 80
Wages of conductors and drivers	1,908 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	1,153 00
Light and fuel.....	90 00
War tax.....	36 00
Insurance	190 00
Removal of snow and ice	134 20
Total operating expenses	\$6,169 60

NEW YORK AND HARLEM.

(Date of charter, April 26, 1881.)

The New York and Harlem Railroad (steam portion, extends from the Grand Central Depot in New York city to Chatham, N. Y., a distance of 126.96 miles, with branches aggregating 8.94 miles - total mileage (steam portion) 135.90. The city line extends from the post-office in New York city to Mott Haven (One Hundred and Thirty-eighth street), a distance of 7.50 miles, with branches aggregating 1.08 miles - total mileage (city line) 8.58 - total mileage of road 144.48.

April first, 1873, the steam portion of the road was leased to the New York Central and Hudson River Railroad Company for 401 years, and that company will include in its report the characteristics and operations of the steam road.

Under the lease above referred to, The New York Central and Hudson River Railroad Company pays an eight per cent dividend on the stock of this company, and also the interest on the funded debt, as the rent to be paid by the terms of the said lease.

The statements herein contained are those pertaining to the operations of the city road.

In table "B" - "Cost of Road and Equipment," - the cost of the entire line is shown, consisting of the steam and city road. Mahopac, 7.09; Port Morris, 1.35; total miles, 8.94.

REPORT OF THE RAILROAD COMMISSIONERS.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and total now outstanding	900,000	\$10,000,000	\$10,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount author- ized.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Consolidated mortgage	1900	p.c. 7	May & Nov.	\$12,000,000	\$12,000,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Total cost of road		\$22,100,587 02
EQUIPMENT.		
Horses, decrease	\$29,460 00	\$194,840 00
Locomotives		314,000 00
Cars		879,985 00
Harness and stable equipment, increase	2,601 05	84,696 74
Total cost of equipment	\$26,856 35	\$1,478,521 74
Grand total cost of road and equipment	\$26,856 35	\$23,574,108 76

Income Account for Year Ending June 30, 1893.

Gross earnings from operation		\$1,090,836 35
Less operating expenses (excluding all taxes)		778,104 80
Net earnings from operation		\$312,731 55
<i>Income from other sources, as follows, viz.:</i>		
Rents	\$300 00	
Interest	51,938 84	
Miscellaneous	1,184 86	
		53,423 80
Gross income from all sources		\$366,155 35
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road	\$16,803 98	
Taxes on earnings and capital stock	18,241 91	
		35,045 89
Net income from all sources		\$331,110 91
<i>Payments from net income, as follows, viz.:</i>		
Dividends declared $2\frac{1}{4}$ per cent on capital stock		320,000 00
Surplus for year ending June 30, 1893		\$31,110 91

NEW YORK AND HARLEM.

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General Income Account.

Surplus for year ending June 30, 1893.....	\$81,110 91
Surplus up to June 30, 1893.....	2,799,114 18
Total surplus June 30, 1893	\$2,880,225 09

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$1,090,638 26
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OPERATING EXPENSES.

Repairs of roadbed and track	\$45,427 68
Repairs of buildings and fixtures	3,235 89
Repairs of cars and other vehicles	23,978 25
Repairs of harness and stable equipment	7,114 76
Horseshoeing	22,188 24
Renewals of horses	60,570 00
Provender (including expense of grinding)	160,869 42
Salaries of general officers and clerks	94,321 25
Wages of conductors and drivers on horse cars	261,194 02
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	189,680 96
Light and fuel	2,442 90
Water tax	2,337 50
Damages to persons and property	22,712 78
Legal expenses	1,769 42
Advertising, printing and office expenses	1,926 22
Insurance	7,307 54
Rents and use of other roads	150 00
Contingencies	961 28
Total operating expenses	\$778,104 80

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$22,100,587 02
Cost of equipment	1,478,531 74
<i>Other permanent investments, as follows, viz.:</i>	
Long Island Land Fertilizing Company	6,000 00

Current assets, as follows, viz.:

Cash on hand	\$78,417 40
Bills receivable	811 05
Open accounts	1,221,069 74
Supplies on hand	69,445 28
	1,369,743 47
	\$24,949,832 23

LIABILITIES.

Capital stock	\$10,000,000 00
Funded debt	12,000,000 00

Current liabilities, as follows, viz.:

Dividends and interest unpaid	\$2,071 26
Bills payable	55,425 88
Open accounts	11,070 00
	69,567 14
Profit and loss (surplus)	2,880,225 09
	\$24,949,832 23

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

Single track, main line, from post office to Mott Haven	Miles. 7.5
Single track, branch, from 3rd street and 4th avenue to 34th street ferry .....	.75
Single track, branch, from Madison Ave. and 86th St. to Second Ave. and 86th St. ....	.333
Total length of single track on main line and branches	8.583
Second track on main line and branches .....	.583
Sidings on main line and branches .....	.5
Total length of all tracks and sidings owned	17.666

Weight of rail per yard.....	47 to 64 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of cars.....	187
Horses.....	1,604
Schedule time making trip one way.....	1 hr. 22 min.
Three-fourths of cars are run.....	One to twenty minutes apart.
Rate of fare per passenger.....	5 cents
Number of passengers carried in cars during year.....	21,816,787
Average number of employees (including officials) during year.....	686

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	10	\$2 00
Drivers.....	10	2 00
Starters.....	10	2 00
Watchmen.....	12	1 50
Switchmen.....	12	1 50
Roadmen.....	10	\$1 60 to 2 00
Hostlers.....	10½	1 75
Blacksmiths.....	10	2 75

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	1	2	3
Others.....	1	.....	1
Total.....	2	2	4

Officers of the Company.

Name.	Title.	Official Address.
CORNELIUS VANDERSILT.....	President.....	New York city.
CHARLES C. CLARKE.....	Vice-President.....	New York city.
EDWARD V. W. ROSSITER.....	Secretary and Treasurer.....	New York city.
ALFRED SEITT.....	Superintendent.....	New York city.

Directors of the Company.

Name.	Residence.
CORNELIUS VANDERSILT.....	New York city.
WILLIAM K. VANDERSILT.....	New York city.
FREDERICK W. VANDERSILT.....	New York city.
SAMUEL F. BARGER.....	New York city.
CHAUNCEY M. DEPEW.....	New York city.
CHARLES C. CLARKE.....	Sing Sing, N. Y.
JOHN B. DUTCHER.....	Pawling, N. Y.
JOHN E. BURRILL.....	New York city.
FRANCIS P. FREEMAN.....	New York city.
SAMUEL D. BABCOCK.....	New York city.
ALFRED VAN SANTVOORD.....	New York city.
ROBERT SCHELL.....	New York city.
W. H. ROBERTSON.....	Katonah, N. Y.

Title of company, New York and Harlem Railroad Company.

General offices at Grand Central Depot, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Tuesday in May.

For information concerning this report address E. V. W. Rossiter, Secretary and Treasurer

NIAGARA FALLS AND SUSPENSION BRIDGE.

(Date of charter, October 30, 1892.)

Organized under General Railway Law, chapter 140, Laws of 1890 and amendatory acts. Articles of association filed October 31, 1892. Capital stock, \$50,000; shares, twenty-five dollars each. Capital stock increased 1891 to \$100,000, and again increased in 1893 to \$350,000, consisting of 100,000 shares at twenty-five dollars each. Capital stock increased 1893 to \$750,000, consisting of 30,000 shares of twenty-five dollars each. Number of shares reduced in 1893 to 7,500 shares of \$100 each.

Road built in spring of 1898; rebuilt and double tracked in summer of 1899. Extensions on Falls street, Erie and Buffalo streets to Sugar street constructed in summer of 1891. Extension on Spring street and Chasm avenue, Ontario avenue, Sugar street and Pine avenue built in fall of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	7,500	\$750,000 00	.....
Issued for actual cash.....	868 $\frac{1}{2}$	.....	\$36,887 50
Issued on account of construction	3,631 $\frac{1}{2}$	.....	.....
Total now outstanding.....	40,000	\$400,000 00	\$36,887 50

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
* Mortgage bonds.....	July 1, 1908	p.c.	Jan. 1, July 1	\$388,000
Mortgage bonds	July 1, 1911	6	Jan. 1, July 1	12,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost up to June 30, 1898.
Roadbed, superstructure and rails.....	.....	\$97,978 90
Real estate .....	.....	1,600 00
All other buildings and fixtures.....	.....	9,864 47
† Road built by contract, including power house and contents...	\$500,000 00	500,000 00
Total cost of road.....	\$500,000 00	\$608,943 37
EQUIPMENT.		
Horses .....	.....	\$5,399 19
Harness.....	.....	538 75
Cars, other than motor cars .....	.....	8,366 44
† Motor cars and fixtures.....	\$180,400 00	180,400 00
Wagons, trucks, snow-plows, sleighs	187 50	490 13
Total cost of equipment.....	\$180,587 50	\$195,094 51
Grand total cost of road and equipment.....	\$680,537 50	\$804,037 88

* Issued for construction.

† Proportion of cost estimated, both items covered by same contract.

REPORT OF THE RAILROAD COMMISSIONERS.

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Bought two wagons	\$187 50
Complete rebuilding and double-tracking main line for electrical traffic; also double track extension north to Buttery elevator; about two miles of paved double track and two and one half miles of double line work, using part iron and part wooden poles; also about five miles of single track extension for electric traffic, with line work in Ontario avenue, Sugar street and Pine street; also extension of Schlosser track to Niagara river tunnel, under N. Y. C. and H. R. R. R. track, and building of masonry and paving, bridging and iron work in same; thirteen trolley cars and trucks; two motor power 90 generators; one motor power 100 generator; two 135-horse-power engines; one 150-horse-power engine; two F. and T. boilers, capacity 250 horse power; construction of examination pits and track work in car sheds; alterations of car sheds; constructing of power house, repairing and repainting old cars, etc.; right of way from Spring street	680,400 00
Total	\$680,587 50

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$48,064 90
Less operating expenses (excluding all taxes)	31,561 18
Net earnings from operation	\$16,503 72

Income from other sources, as follows, viz.:

Interest	\$27 96
Bonus	430 19
	458 15
Gross income from all sources	\$17,011 87

Deductions from income, as follows, viz.:

Taxes on property used in operation of road	\$1,933 52
Taxes on earnings and capital stock	858 98
Interest on funded debt due and accrued	3,240 00
	5,132 50
Net income from all sources	\$11,879 37

Payments from net income, as follows, viz.:

Dividends declared, 10 per cent on capital stock	6,560 00
Surplus for year ending June 30, 1893	\$4,369 37

General Income Account.

Surplus for year ending June 30, 1893	\$4,369 37
Surplus up to June 30, 1893	3,930 23
Total surplus June 30, 1893	\$8,300 60

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Passengers	\$48,064 90
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OPERATING EXPENSES.

Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires and all other track fixtures	\$1,446 94
Repairs of all other buildings and fixtures	271 12
Repairs of motor cars and fixtures	4,611 20
Repairs of harness and stable equipment	25 08
Horseshoeing	45 50
Provender (including expense of grinding)	1,527 11
Salaries of general officers and clerks	1,102 11
Wages of conductors and motormen on cars propelled by mechanical traction ..	11,888 61
Wages of engineer, firemen and all others employed at power house	2,907 41
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	381 18
Fuel, light and other supplies used at power house	4,403 21
Water tax	300 00
Legal expenses	185 00
Advertising, printing and office expenses	1,896 00
Insurance	1,087 00
Removal of snow and ice	225 00
Total operating expenses	\$31,561 18

NIAGARA FALLS AND SUSPENSION BRIDGE.

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General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$608,943 87
Cost of equipment	196,094 51
<i>Current assets, as follows, vis.:</i>	
Cash on hand.....	5,790 79
	<u>\$809,828 60</u>
LIABILITIES.	
Capital stock	\$400,000 00
Funded debt.....	400,000 00
<i>Current liabilities, as follows, vis.:</i>	
Interest due and accrued.....	1,630 00
Profit and loss (surplus).....	8,308 60
	<u>\$809,828 60</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Falls street to Whirlpool street	2.50
Single track, branch, from Falls street to Sugar street	2.50
Single track, branch, from Sugar street to Ontario avenue	2.00
Single track, branch, from Ontario avenue to Main street.....	1.50
Single track, branch, from Pine street to Sugar street	1.50
Total length of single track on main line and branches.....	10
Second track on main line and branches.....	2.50
Sidings on main line and branches .....	.50
Total length of all tracks and sidings owned.....	<u>13</u>
Weight of rail per yard.....	60 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors.....	3
Open cars, not motors.....	8
Number of motor cars.....	16
Schedule time making trip one way.....	15 to 21 min.
Cars are run	6, 7, 15, 30 and 30 min.
Rate of fare per passenger.....	Cash, 5 cents; time-limited ticket, 2½ cents.
Number of passengers carried in cars during year	1,044,496
Average number of employes (including officials) during year	34

Salaries, Wages, Etc., of Officers and Employes.

OFFICERS AND CLERKS.	Annual salary.
Superintendent	\$1,900 00

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11	\$1 50 to 2 00
Drivers	11	1 50 to 2 00
Watchmen	12	1 50
Blacksmith and car repairer		1 07
Lineman		1 88
Engineer		2 00 to 2 07
Firemen		1 50 to 1 07

Officers of the Company.

Name.	Title.	Official Address.
CHAS. B. GASKILL.....	President	Niagara Falls, N. Y.
CHAS. B. HILL	Secretary and Treasurer.....	Buffalo, N. Y.
JOHN C. BREWSTER	Superintendent	Niagara Falls, N. Y.

REPORT OF THE RAILROAD COMMISSIONERS.

<i>Name.</i>	<i>Residence.</i>
CHARLES B. GASKILL.....	Niagara Falls, N. Y.
ALEX. J. PORTER.....	Niagara Falls, N. Y.
EUGENE CARY.....	Niagara Falls, N. Y.
WM. B. RANKIN.....	New York city.
CHAS. A. SWEET.....	Buffalo, N. Y.
HASCAL L. TAYLOR.....	Buffalo, N. Y.
JOHN SATTERFIELD.....	Buffalo, N. Y.
CHAS. G. CURTIS.....	Buffalo, N. Y.
WM. H. JOHNSON.....	Buffalo, N. Y.
ADELBERT MOOT.....	Buffalo, N. Y.
GEO. L. LEWIS.....	Buffalo, N. Y.
D. BRADLEY SWEET.....	Buffalo, N. Y.
CHAS. B. HILL.....	Buffalo, N. Y.

Title of company, The Niagara Falls and Suspension Bridge Railway Company.

General offices at Niagara Falls, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Thursday in September.

For information concerning this report, address J. C. Brewster, Superintendent, Niagara Falls, or Charles B. Hill, Secretary and Treasurer, Buffalo, N. Y.

NINTH AVENUE (New York City).

LESSOR.

LESSEE — HOUSTON, WEST STREET AND PAVONIA FERRY.

(Date of charter, July 29, 1859.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstand- ing.
Authorized by law or charter	8,000	\$800,000 00	.....
Issued for actual cash.....	1,695	\$189,500 00	\$181,743 50
Issued for equipments, etc.....	6,105	610,500 00	.....
Total now outstanding.....	8,000	\$800,000 00	\$181,743 50

Cost of Road and Equipment.

	Road.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails.....		\$180,190 1
Real estate.....		9,789 4
Total cost of road		\$189,980 4
EQUIPMENT.		
Horses.....		\$39,300 1
Cars, other than motor cars.....		79,040 1
Total cost of equipment.....		\$118,340 2
Grand total cost of road and equipment		\$308,320 6

Income Account for Year Ending June 30, 1893.

Interest, etc.....	\$542 49	
Rents	36,000 00	
		\$36,542 49
Operating expenses		7,179 08
Gross income from all sources		\$29,363 41
<i>Deductions from income, as follows, vis.</i>		
Taxes on earnings and capital stock		1,251 96
Net income from all sources		\$28,111 45
<i>Payments from net income, as follows, vis. :</i>		
Dividends declared 7½ per cent on capital stock		60,000 00
Deficit for year ending June 30, 1893		\$31,888 55

General Income Account.

Deficit for year ending June 30, 1893.....	\$31,888 55	
Deficit up to June 30, 1892.....	407,968 66	
		\$439,872 21
Profit on sale of stocks.....		500 00
Total deficit June 30, 1893		\$439,372 21

OPERATING EXPENSES.

Repairs of buildings and fixtures	\$3 25
Repairs of cars and other vehicles.....	1 61
Salaries of general officers and clerks.....	161 67
Damages to persons and property	1,808 00
Legal expenses.....	4,237 75
Advertising, printing and office expenses.....	118 28
Rents.....	838 34
Total operating expenses	\$7,179 08

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$139,980 43
Cost of equipment	161,340 57
<i>Other permanent investments, as follows, vis.:</i>	
Stock other companies.....	700 00
<i>Current assets, as follows, vis.:</i>	
Cash on hand.....	\$5,163 27
Supplies on hand.....	8,548 52
	8,706 79
Profit and loss (deficiency).....	439,572 21
	\$800,000 00

LIABILITIES.

Capital stock.....	\$800,000 00
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Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows :</i>	Miles.
Single track, main line, from Fulton street to One Hundred and Twenty-fifth street.....	8
Second track on main line.....	8
Total length of tracks owned.....	16
Weight of rail per yard.....	60 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars.....	63
Open cars.....	35
Horses and mules	604
Schedule time making trip one way.....	1 hour 20 min.

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
General officers		\$181 67

REPORT OF THE RAILROAD COMMISSIONERS.

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
GEORGE LAW.....	President.....	New York city.
JACOB HAYES.....	Vice-President.....	New York city.
J. GELSTON AFFLECK.....	Secretary and Treasurer.....	New York city.
JAMES AFFLECK.....	Asst. Treas. and Asst. Secretary....	New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
GEORGE LAW.....	New York city.
JACOB HAYES.....	New York city.
E. ST. JOHN HAYES.....	New York city.
OTIS W. RANDALL.....	New York city.
JOSEPH H. GODWIN.....	New York city.
JOSEPH J. O'DONOHUE.....	New York city.
PAUL N. SPOFFORD.....	New York city.
WILLIAM RAVESTYN.....	Brooklyn, N. Y.
FRANK JENKINS.....	Brooklyn, N. Y.
JOSEPH TATE.....	Staten Island, N. Y.
G. GRANVILLE WRIGHT.....	Cambridge, N. Y.
JAMES AFFLECK.....	Yonkers, N. Y.
J. GELSTON AFFLECK.....	Yonkers, N. Y.

Title of company, Ninth Avenue Railroad Company.

General offices at 229 Fifth avenue, New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, third Monday in January.

For information concerning this report, address J. Gelston Affleck, Secretary.

OGDENSBURG.

(Date of charter, December 22, 1883.)

Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding
Authorized by law or charter.....	700	\$70,000	.....
Issued for actual cash.....	275	\$27,500	\$27,500
Issued on account of construction.....	10	1,000	1,000
Total now outstanding.....	285	\$28,500	\$28,500

Cost of Road and Equipment.

	Total cost up to June 30, 1893.
ROAD.	
Roadbed, superstructure and rails.....	\$17,479 64
Real estate.....	900 00
Buildings and fixtures.....	125 17
Total cost of road.....	\$18,505 81
EQUIPMENT.	
Horses.....	\$3,000 00
Harness.....	412 32
Cars.....	5,106 84
Wagons, trucks, snow-plows, sleighs.....	1,506 38
Total cost of equipment.....	\$10,179 32
Grand total cost of road and equipment.....	\$28,685 13

OGDENSBURG.

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Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$5,852 76
Less operating expenses (excluding all taxes)	6,064 81
Net loss from operation	\$311 55
<i>Income from other sources, as follows, vis.:</i>	
Receipts from stage.....	\$735 08
Receipts from advertising	45 00
	781 08
Gross income from all sources	\$569 48
<i>Deductions from income, as follows, vis.:</i>	
Taxes on property used in operation of road.....	\$41 87
Taxes on earnings and capital stock	48 46
Taxes other than above	18 40
	108 73
Surplus for year ending June 30, 1893.....	\$465 75

General Income Account.

Surplus for year ending June 30, 1893.....	\$465 75
Surplus up to June 30, 1893.....	379 10
Total surplus June 30, 1893	\$844 85

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$5,852 76
OPERATING EXPENSES.	
Repairs of roadbed and track operated by horses.....	\$219 60
Repairs of buildings and fixtures	13 88
Repairs of cars and other vehicles.....	153 83
Repairs of harness and stable equipment.....	95 27
Horseshoeing.....	205 08
Provender (including expense of grinding).....	2,154 68
Salaries of general officers and clerks.....	50 00
Wages of conductors and drivers, estimated.....	1,788 83
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc., estimated....	893 43
Light and fuel.....	68 77
Water tax.....	20 50
Advertising, printing and office expenses.....	6 00
Insurance	298 83
Removal of snow and ice.....	7 80
Contingencies.....	93 98
Total operating expenses	\$6,064 81

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$18,505 81
Cost of equipment.....	10,179 55
<i>Current assets, as follows, vis.:</i>	
Cash on hand (National Bank, \$539.49; change account, \$30.00)	\$569 49
	\$39,344 85
LIABILITIES.	
Capital stock	\$28,500 00
Profit and loss (surplus).....	844 85
	\$39,344 85

Characteristics of Road, Equipment, Etc.

Total length of all tracks and sidings owned.....	Miles. 4.60
Weight of rail per yard.....	20 to 25 lbs.
Gauge of track	4 ft. 8 1/4 in.
Box cars.....	3
Refrigerators.....	5
Open cars.....	2
Horses and mules.....	20
Schedule time making trip one way.....	80 minutes
Cars are run.....	Half-hourly
Rate of fare per passenger.....	5c., or 6 for 25c.; children under 8 years, 3c.
Number of passengers carried in cars during year.....	About 117,555
Average number of employees (including officials), during year	7

REPORT OF THE RAILROAD COMMISSIONERS.

Salaries, Wages, Etc., of Officers and Employees.

CLERK.

Clerk \$60 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	10 to 12	\$1 14 and \$1 4
Hostlers		1 00 and 1 14

Officers of the Company.

Name.	Title.	Official Address.
W. H. DANIELS	President.....	Ogdensburg, N. Y.
EDGAR A. NEWELL	Secretary	Ogdensburg, N. Y.
A. E. SMITH.....	Treasurer	Ogdensburg, N. Y.

Directors of the Company.

Name.	Residence.
W. H. DANIELS	Ogdensburg, N. Y.
W. L. PROCTOR.....	Ogdensburg, N. Y.
H. B. HOWARD.....	Ogdensburg, N. Y.
E. A. NEWELL.....	Ogdensburg, N. Y.
S. H. PALMER.....	Ogdensburg, N. Y.
R. E. WATERMAN.....	Ogdensburg, N. Y.
JOHN M. KELLOGG	Ogdensburg, N. Y.

Title of company, Ogdensburg Street Railway Company.

General offices at Ogdensburg, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address A. E. Smith, Treasurer.

OLEAN.

(Date of charter, March 1, 1880.)

For history of organization, etc., see Report of 1898.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	100	\$16,000	.....
Issued for actual cash, and now outstanding.....	100	\$10,000	\$10,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Bond and mortgage.....	1933	p c 6	July 1 & Jan. 1	\$21,675 12	\$21,675 12

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Road-bed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$32,593 39	\$32,067 63
Electric appliances pertaining to road and superstructure	7,737 68	7,738 12
Right of way.....	197 87	217 77
Real estate.....	475 00	2,075 00
Buildings and fixtures exclusively used for electric purposes...	50 00	50 00
All other buildings and fixtures	79 00	1,125 24
Interest and discount charged to construction	168 15	423 31
Total cost of road.....	\$31,620 79	\$40,741 97
EQUIPMENT.		
Horses		\$1,715 00
Harness		333 95
Cars, other than motor cars		2,385 81
Motor cars and fixtures	\$5,908 95	5,908 95
Wagons, trucks, snow plows, sleighs.....		694 87
Total cost of equipment.....	\$5,908 95	\$11,051 58
Grand total cost of road and equipment.....	\$37,529 74	\$50,793 55

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New track including rails, ties and labor.....	\$22,593 39
Overhead construction	7,737 68
Right of way	197 87
Real estate	475 00
Foundation for engine.....	50 00
Fixtures	79 00
Interest and discount to construction	168 15
Motor car bodies and trucks.....	5,908 95
Total	\$37,529 74

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$10,854 51
Less operating expenses (excluding all taxes).....	8,760 00
Gross income for all sources	\$2,094 51

Deductions from income, as follows, viz.:

Taxes on property used in operation of road	\$385 67
Taxes on earnings and capital stock	68 07
Taxes, other than above	8 78
Interest on funded debt due and accrued	68 17
	478 69
Surplus for year ending June 30, 1893.....	\$1,615 82

General Income Account.

Surplus for year ending June 30, 1893.....	\$1,615 82
Surplus up to June 30, 1892.....	11,188 15
Add difference supply account, June 30, 1892-June 30, 1893	46 49
Total surplus June 30, 1893.....	\$12,850 46

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
From passengers.....		\$8,546 19
Baggage express.....		2,508 32
Total gross earnings		\$10,854 51

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$15 40
Repairs of cars (not motors) and other vehicles.....	89 10
Repair of harness and stable equipment.....	33 50
Horseshoeing.....	175 25
Renewals of horses and mules.....	233 14
Provender (including expense of grinding).....	1,479 88
Salaries of general officers and clerks.....	1,080 00
Wages of conductors and drivers on horse cars.....	4,208 79
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	1,075 15
Light and fuel.....	41 93
Water tax.....	36 00
Advertising, printing and office expenses.....	147 45
Insurance.....	60 00
Removal of snow and ice.....	65 45
Contingencies.....	25 58
Total operating expenses.....	\$8,780 00

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$49,741 97
Cost of equipment.....	11,031 58
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	1,862 02
Open accounts.....	2,775 85
Supplies on hand.....	101 17
	\$45,512 06
LIABILITIES.	
Capital stock.....	\$10,000 00
Funded debt.....	21,675 12
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	19,296 87
Open accounts.....	1,680 35
Profit (surplus).....	12,860 45
	\$45,512 06

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by the company, as follows:</i>		Miles.
Single track, main line, from Erie Railroad station to corner First and Henley streets.....		1.54
Single track, branch, from Union and State to College crossing.....		3.00
Total length of single track on main line and branches.....		4.54
Second track on main line and branches.....		.40
Total length of all tracks and sidings owned.....		4.94
Weight of rail per yard.....	55 lbs.	
Gauge of track.....	4 ft. 8 1/4 in.	
Number of box cars, not motors.....	4	
Open cars, not motors.....	2	
Horses and mules.....	10	
Number of motor cars.....		
Schedule time making trip one way.....	15 mi	
Cars are run.....	Every 30 mi	
Rate of fare per passenger.....	5 cents	
Number of passengers carried in cars during year.....	106,22	
Average number of employees (including officials) during year.....	1	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary
Superintendent.....		\$1,080 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and drivers.....	10	\$1 50
Drivers baggage express.....	12	1 00
Hostlers.....	10	1 33 1/2

Officers of the Company.

Name.	Title.	Official Address.
JOHN FOBES.....	President and Superintendent.....	Olean, N. Y.
G. H. STRONG.....	Secretary and Treasurer.....	Olean, N. Y.

Directors of the Company.

Name.	Residence.
THOMAS GILLIGAN.....	Olean, N. Y.
J. V. D. COON.....	Olean, N. Y.
G. H. STRONG.....	Olean, N. Y.
M. W. BARSHE.....	Olean, N. Y.
JOHN FOBES.....	Olean, N. Y.
H. C. MORRIS.....	Olean, N. Y.
O. S. CAREY.....	Olean, N. Y.

Title of company, Olean Street Railway Company.

General offices at Olean, N. Y.

Date of close of fiscal year, January 1.

Date of stockholders' annual meeting, first Tuesday in September.

For information as to this report, address Olean Street Railway Company.

ONEIDA

(Date of charter, May 14, 1885.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	800	\$16,000	\$13,500

FUNDED DEBT.

DESIGNATION OF LOAN.	When due.	Rate of interest.	Amount outstanding.	Cash realized on amount outstand- ing.
Notes	Dec., 1893	Per cent. 6	\$1,000	\$1,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

	ROAD.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails		\$11,928 00
EQUIPMENT.		
Horses		\$1,430 00
Harness		119 49
Cars		3,441 34
Wagons, trucks, snow-plows, sleighs		95 00
Total cost of equipment		\$5,085 83
Grand total cost of road and equipment		\$17,013 83

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$6,058 56
Less operating expenses (excluding all taxes)	4,217 72
Net earnings from operation	\$1,840 84
Income from other sources, as follows, viz.:	
Advertising	50 00
Gross income from all sources	\$1,890 84
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road	\$306 75
Interest on funded debt due and accrued	100 90
	306 90
Net income from all sources	1,579 28
Payments from net income, as follows, viz.:	
Dividends declared 7 per cent on capital stock	1,000 00
Surplus for year ending June 30, 1893	\$529 28

General Income Account.

Surplus for year ending June 30, 1893	\$529 28
Surplus up to June 30, 1892	1,968 57
Total surplus June 30, 1893	\$2,497 85

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$6,058 56
OPERATING EXPENSES.	
Repairs of roadbed and track	\$51 00
Repairs of buildings and fixtures	21 27
Repairs of cars and other vehicles	138 34
Repairs of harness and stable equipment	46 90
Horseshoeing	113 54
Provender (including expense of grinding)	987 46
Salaries of general officers and clerks	300 00
Wages of conductors and drivers	1,430 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	351 70
Light and fuel	44 00
Water tax	30 00
Legal expenses	164 25
Advertising, printing and office expenses	121 86
Insurance	305 00
Removal of snow and ice	30
Contingencies	180
Total operating expenses	\$4,217 72

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$11,928 00
Cost of equipment	5,085 83
	\$17,013 83

ONEIDA.

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LIABILITIES.

Capital stock.....	\$18,500 00
Funded debt.....	1,000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts.....	16 00
Profit and loss (surplus).....	2,497 85
	<u>\$17,013 85</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Oneida to West Shore railroad		1 $\frac{1}{4}$
Weight of rail per yard.....	47 lbs.	
Gauge of track	4 ft. 8 $\frac{1}{2}$ in.	
Number of box cars	8	
Horses and mules	9	
Schedule time making trip one way.....	15 min.	
Cars are run.....	Every 30 min.	
Rate of fare per passenger.....	5 cents.	
Number of passengers carried in cars during year.....	108,136	
Average number of employes (including officials) during year.....	6	

Salaries, Wages, Etc., of Officers and Employes.

OFFICERS.		Annual salary.
Secretary and treasurer.....		\$300 00
Superintendent.....		540 00

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per month.
Drivers.....	10	\$37 50
Hostlers	10	80 00

Officers of the Company.

Name.	Title.	Official Address.
W. E. NORTHRUP.....	President.....	Oneida, N. Y.
H. C. STONE.....	Secretary and Treasurer.....	Oneida, N. Y.
GEORGE LESGETT.....	Superintendent	Oneida, N. Y.

Directors of the Company.

Name.	Residence.
JOHN J. HODGE	Oneida, N. Y.
SEYMOUR HARVEY	Oneida, N. Y.
W. H. STONE	Pittsburg, Pa.
W. E. NORTHRUP.....	Oneida, N. Y.
A. B. FRENCH	Oneida, N. Y.
Mrs. W. A. STONE.....	Oneida, N. Y.
E. J. BROWN	Oneida, N. Y.
E. E. COON.....	Oneida, N. Y.
H. C. STONE.....	Oneida, N. Y.

Title of company, Oneida Railway Company.

General offices at Oneida, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Tuesday in October.

For information concerning this report, address H. C. Stone, Secretary.

ONEIDA STREET (Utica.)

(Date of charter, January 12, 1887.)

Capital Stock.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding	400	\$40,000

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails	\$9,805 74
Real estate	1,512 00
Interest and discount charged to construction	26,253 43
Total cost of road	\$37,571 17
EQUIPMENT.	
Cars	\$2,326 83
Grand total cost of road and equipment	\$40,000 00

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$126 77
Less operating expenses (excluding all taxes)	293 64
Loss from all sources	\$166 87
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	11 73
Taxes on earnings and capital stock	14 35
Deficit for year ending June 30, 1893	\$198 35

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
"Leased" to C. M. Gridley	\$126 77
OPERATING EXPENSES.	
Repairs of roadbed and track	\$126 73
Legal expenses	3 19
Advertising, printing and office expenses	106 75
<i>Contingencies:</i>	
One car	\$25 00
Taxes	25 98
	50 98
Total operating expenses	\$293 64

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$37,571 17
Cost of equipment	2,326 83
	\$40,000 00
LIABILITIES.	
Capital stock	\$40,000 00

ONEIDA STREET.

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Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows :

	Miles.
Single track, main line	11.5
Sidings on main line .....	.07
Total length of all tracks and sidings owned	1.57
Weight of rail per yard	85 lbs.
Gauge of track	4 ft. 8 $\frac{1}{2}$ in.
Number of box cars	2
Schedule time making trip one way	30 min.
Cars are run	Every 30 min.
Rate of fare per passenger	5 cents.

Officers of the Company.

Name.	Title.	Official Address.
HENRY NEY	President	Utica, N. Y.
H. K. HEFFRON	Secretary and Superintendent	Utica, N. Y.
W. C. WILCOX	Treasurer	Utica, N. Y.

Directors of the Company.

Name.	Residence.
HENRY NEY	Utica, N. Y.
WM. C. WILCOX	Utica, N. Y.
F. J. CRONE	Utica, N. Y.
F. J. GRIFFITH	Utica, N. Y.
HENRY M. NEY	Utica, N. Y.
DANIEL L. JONES, JR.	Brooklyn, N. Y.
ISAAC D. REYNOLDS	Brooklyn, N. Y.

Title of company, Oneida Street Railroad Company.

General offices at 69 Genesee street, Utica, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, January 12.

For information concerning this report, address Henry Ney, President.

ONEONTA.

(Date of charter, November 23, 1887.)

Capital Stock.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding	300	\$30,000

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails	\$14,893 34
Electric appliances pertaining to road and superstructure	1,000 00
Real estate	12 15
Total cost of road	\$15,904 49
EQUIPMENT.	
Horses	\$1,304 00
Harness	121 47
Motor cars and fixtures	3,008 40
Wagons, trucks, snow-plows, sleighs	196 00
Total cost of equipment	\$4,630 87
Grand total cost of road and equipment	\$20,434 36

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$2,768 97
Less operating expenses (excluding all taxes).....		4,919 98
Net deficit from operation		\$2,150 98
<i>Income from other sources, as follows, viz.:</i>		
Carrying mail	\$137 50	
Team work	768 57	
Advertising.....	300 00	
		1,106 07
Gross deficit from all sources.....		\$1,044 90
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$63 51	
Taxes on earnings and capital stock ...	35 38	
Interest on judgments due and accrued.....	595 52	
		694 41
Deficit for year ending June 30, 1893		\$1,739 30

General Income Account.

Deficit for year ending June 30, 1893	\$1,739 30
Deficit up to June 30, 1892	11,269 60
Total deficit June 30, 1893	\$13,008 90

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$2,768 97
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OPERATING EXPENSES.

Repairs of roadbed and track	\$21 17
Repairs of buildings and fixtures	77 84
Repairs of cars and other vehicles	53 88
Repairs of harness and stable equipments.....	110 07
Horseshoeing.....	128 39
Renewals of horses and mules	160 00
Provender (including expense of grinding)	1,056 25
Salaries of general officers and clerks.....	1,800 00
Wages of conductors and drivers	1,107 48
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	198 78
Light and fuel.....	93 69
Water tax	11 09
Damages to persons and property	7 59
Advertising, printing and office expenses	34 50
Insurance	25 00
Contingencies	108 78
Total operating expenses.....	\$4,919 98

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$15,904 40
Cost of equipment.....	4,529 87
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	451 16
Sundries, certificates of deposit	949 90
Profit and loss (deficiency).....	13,628 00
	\$34,864 11

LIABILITIES.

Capital stock.....	\$30 000 00
<i>Current liabilities, as follows, viz.:</i>	
Open accounts	3,840 00
Judgments	9,325 70
Interest accrued on judgments.....	1,098 41
	\$34,864 11

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows, viz.:</i>	Miles
Single track, main line, from Glenwood cemetery to near Fonda avenue.....	2.1

ONEONTA.

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Weight of rail per yard.....	35 and 38 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	3
Open cars.....	1
Horses.....	11
Schedule time making trip onejway	30 minutes.
Cars are run	Every 30 min.
Rate of fare per passenger.....	5 cents: 25 tickets for a dollar; 6 for 25 cent; 140 for \$5.
Average number of employes (including officials) during year.....	5

Salaries, Wages, Etc., of Officers and Employes.

	OFFICER.	Annual salary.
President.....		\$1,800 00

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors;.....	14	\$1 00
Roadmen	10	1 50
Hostlers.....	14	1 12½

Officers of the Company.

Name.	Title.	Official Address.
GEORGE I. WILBER.....	President.....	Oneonta, N. Y.
T. D. TALLMADGE, Jr.....	Sec., Treas. and Superintendent	Oneonta, N. Y.

Directors of the Company.

Name.	Residence.
GEORGE I. WILBER.....	Oneonta, N. Y.
D. F. WILBER.....	Oneonta, N. Y.
T. A. MORTON.....	Oneonta, N. Y.
E. REYNOLDS.....	Oneonta, N. Y.
D. WHIPPLE.....	Oneonta, N. Y.
N. N. BULL.....	Oneonta, N. Y.
L. M. GOLDSMITH.....	Oneonta, N. Y.

Title of company, Oneonta Street Railway Company.
 General office at Oneonta, N. Y.
 Date of close of fiscal year, December 31.
 Date of stockholders' annual meeting, Monday next preceding second Tuesday in January.
 For information concerning this report, address T. D. Tallmadge, Jr., Secretary.

OSWEGO.

(Date of charter, May 7, 1885.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	COMMON.		Cash realized on amount outstanding.
	Number of shares.	Total par value.	
Authorized by law or charter	2,500	\$125,000	.....
Issued for actual cash.....	400	\$30,000	\$19,685
Issued on account of construction	2,100	105,000	.....
Total now outstanding.....	2,500	\$125,000	\$19,685

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Bond and mortgage.....	Oct. 1, 1911	p.c. 6	April 1 & Oct. 1	\$122,500

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$203 08	\$14,111 88
Electric appliances pertaining to road and superstructure.....	447 20	447 20
Real estate.....	.....	612 00
Buildings and fixtures.....	220 00	2,633 08
Interest and discount charged to construction.....	.....	222 80
Road built by contract.....	.....	205,000 00
Total cost of road.....	\$270 28	\$223,064 89
EQUIPMENT.		
Cars, other than motor cars.....	.....	\$4,027 20
Motor cars and fixtures.....	\$7,447 19	10,152 22
Wagons, trucks, snowplows and sleighs.....	118 74	2,296 78
Total cost of equipment.....	\$7,565 93	\$16,476 20
Grand total cost of road and equipment.....	\$8,436 21	\$239,541 09

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Extension of road and new cars and parts of trucks.....	\$8,436 21
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Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$21,830 38
Less operating expenses (excluding all taxes).....	17,910 28
Gross income from all sources.....	\$3,919 08

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$254 79
Taxes on earnings and capital stock.....	126 19
Taxes on other than above.....	8 45
Interest on funded debt due and accrued.....	5,445 00
	6,434 43

Net deficit from all sources.....	\$3,514 27
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Payments from net income, as follows, viz.:

Expense in selling bonds.....	990 00
Repairs to street adjoining roadbed.....	822 00
Deficit for year ending June 30, 1893.....	\$4,326 50

General Income Account.

Deficit for year ending June 30, 1893.....	\$4,326 50
Deficit up to June, 30, 1893.....	4,625 39
Total deficit June 30, 1893.....	\$8,951 89

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$31,830 88
and oil	
OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$3,064 33
Repairs of buildings and fixtures.....	179 95
Repairs and renewals of cars, motors and other vehicles.....	1,617 61
Salaries of general officers and clerks.....	883 33
Wages of conductors and motormen.....	6,113 21
Wages of watchmen, starters, switchmen, roadmen, etc.....	2,285 18
Light and fuel, other than at power house.....	64 88
Water tax.....	14 09
Damages to persons and property.....	17 82
Legal expenses.....	200 95
Advertising, printing and office expenses.....	206 65
Insurance.....	358 80
Removal of snow and ice.....	227 05
Interest.....	\$87 14
Travelling expenses.....	8 50
Horse hire.....	4 50
Sundries.....	275 48
	375 68
Power, etc.....	2,600 00
Total operating expenses.....	\$17,910 35

General Balance Sheet, June 30, 1892.

ASSETS.	
Cost of road.....	\$233,066 89
Cost of equipment.....	16,478 58
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	1,869 80
Open accounts.....	33 25
Balance due on capital stock.....	315 00
Profit and loss (deficiency).....	8,932 09
	\$250,212 11
LIABILITIES.	
Capital stock.....	\$125,000 00
Funded debt.....	125,500 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt, due and accrued.....	1,287 50
Bills payable.....	2,275 00
Open accounts.....	487 11
	\$250,212 11

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from East Albany and Fourth streets to city line and Bridge street.....	1.974
Single track, branch, from East Tenth and Bridge streets, to East Fourth and Bridge streets.....	.493
Single track, branch, from west city line, Bridge street, to Boulevard.....	1.49
Single track, branch, from West Seneca street and Fifth avenue to West Bridge street.....	.446
Single track, branch, from West Bridge and First streets to West Utica and First streets.....	.398
Sidings on main line and branches.....	.55
Total length of all tracks and sidings owned.....	5.26
Weight of rail per yard.....	70, 52 and 45 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	6
Open cars, not motors.....	5
Motor cars.....	6
Schedule time making trip one way.....	15 minutes.
Cars are run.....	Every 8 min.
Rate of fare per passenger.....	4 and 5 cts.
Number of passengers carried in car during year.....	467,400
Average number of employes (including officials) during year.....	80

REPORT OF THE RAILROAD COMMISSIONERS.

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
General officers		\$383 28

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	18	\$1 22
Motormen	13	1 32
Repairers	10	1 32
Night man	13	1 32
Superintendent	10	2 05
Foreman	13	1 50

Officers of the Company.

Name.	Title.	Official Address.
M. E. GRAVES	President	Oswego, N. Y.
WM. A. FINNERAN	Secretary	Oswego, N. Y.
MICHAEL MCGOWAN	Treasurer	Oswego, N. Y.
F. E. FRITCHEARD	Superintendent	Oswego, N. Y.

Directors of the Company.

Name.	Residence.
M. E. GRAVES	Oswego, N. Y.
JAMES F. HERRICK	Oswego, N. Y.
BOARDMAN C. FROST	Oswego, N. Y.
E. A. VAN HORNE	Oswego, N. Y.
MICHAEL MCGOWAN	Oswego, N. Y.
F. J. CALLANEN	New York city.
THOMAS PEARSON	Oswego, N. Y.
L. CLANCY	Oswego, N. Y.
H. B. BUELL	Syracuse, N. Y.

Title of company, Oswego Street Railway Company.

General offices at Oswego, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, last Monday in April.

For information concerning this report, address W. A. Finneran, Secretary.

PELHAM PARK.

(Date of charter, August 30, 1884.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	2,000	\$50,000	
Issued on account of construction	1,500	\$37,500	
Issued for cash and construction	500	12,500	\$1,351
Total now outstanding	2,000	\$50,000	\$1,351

PELHAM PARK.

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FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	April 1, 1907	p.c. 6	April & Oct.	\$88,000	\$36,578

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails.....	.....	\$33,566 43
Right of way.....	.....	4,985 23
Real estate.....	\$96 00	\$2,436 23
All other buildings and fixtures.....	95 68	436 70
Interest and discount charged to construction.....	.....	2,566 71
Total cost of road.....	\$191 68	\$48,990 20
EQUIPMENT.		
Horses.....	\$545 00	\$3,248 00
Harness.....	51 00	255 84
Cars.....	.....	5,474 28
Wagons, trucks and snow-plows, sleighs.....	52 00	670 18
Total cost of equipment.....	\$648 00	\$9,649 20
Grand total cost of road and equipment.....	\$839 68	\$58,639 50

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Real estate.....	\$96 00
Buildings and fixtures.....	95 68
Horses.....	545 00
Wagons, etc.....	52 00
Harness.....	51 00
Total.....	\$839 68

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$9,525 80
Less operating expenses (excluding all taxes).....	9,946 21
Loss from operation.....	\$119 41
Income from other sources, as follows, viz.:	
Interest.....	221 83
Gross income from all sources.....	\$101 99
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road.....	\$263 35
Taxes on earnings and capital stock.....	74 02
Taxes other than above.....	55 92
Interest on funded debt due and accrued.....	2,280 00
Interest on floating debt.....	441 87
	3,114 06
Deficit for year ending June 30, 1893.....	\$3,012 74

General Income Account.

Deficit for year ending June 30, 1893.....	\$3,012 74
Surplus up to June 30, 1892.....	2,908 20
Total deficit June 30, 1893.....	\$110 26

REPORT OF THE RAILROAD COMMISSIONERS.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$9,563 32
Mail.....	122 22
Total gross earnings.....	\$9,685 54
OPERATING EXPENSES.	
Repairs of roadbed and track operated by horses.....	\$200 00
Repairs of all other buildings and fixtures.....	184 40
Repairs of cars and other vehicles.....	513 04
Repairs of harness and stable equipment.....	148 27
Horseshoeing.....	308 10
Renewals of horses and mules.....	1,170 00
Provender (including expense of grinding).....	2,229 19
Wages of conductors and drivers on horse cars.....	3,968 41
Light and fuel.....	18 64
Water tax.....	56 06
Advertising, printing and office expenses.....	105 00
Insurance.....	210 14
Removal of snow and ice.....	199 35
Contingencies.....	575 00
Total operating expenses.....	\$9,945 21

General Balance Sheet, June 30, 1893.

Cost of road	\$15,990 30
Cost of equipment	9,649 30
<i>Other permanent investments, as follows, viz.:</i>	
Stocks and bonds City Island R. R. Company.....	40,126 17
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$1,700 40
Open accounts.....	2,504 71
Supplies on hand.....	50 00
Sundries.....	545 55
	4,800 66
Profit and loss (deficiency).....	110 35
	\$98,676 66

LIABILITIES.

Capital stock	\$50,000 00
Funded debt.....	35,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt, due and accrued	\$370 00
Dividends unpaid.....	50 00
Bills payable.....	10,000 00
Open accounts.....	58 68
	10,678 68
	\$98,676 68

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Barton to Marshalls.....		1.4
Sidings on main line and branches.....		.1
Total length of all tracks and sidings owned.....		1.5
<i>Length of railways actually leased and operated by this company, as follows:</i>		
Single track from Marshalls to City Island.....		1.3
Second track and sidings.....		.2
Total length of all tracks and sidings leased.....		.2
Grand total length of all tracks and sidings owned and leased.....		3.5
Weight of rail per yard	30 to 57 lbs.	
Gauge of track.....	3 ft. 6 in.	
Number of box cars	6	
Open cars	2	
Horses and mules	14	
All cars run	Every hour.	
Rate of fare per passenger.....	2½ to 5 cts.	
Number of passengers carried in cars during year.....	Est'd 18,000	
Average number of employees (including officials) during year.....		

PELHAM PARK.

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Wages of Employees.

	Average number of hours on duty per day.	Wages per day.
Drivers and roadmen	8-12	\$1.50 to 1.75
Hostlers	15	1.50

Officers of the Company.

Name.	Title.	Official Address.
HENRY D. CAREY	President	16 Exchange place, New York city.
E. N. ANABLE	Secretary and Treas.,	16 Exchange place, New York city.
JESSE TITUS	Superintendent	City Island N. Y.

Directors of the Company.

Name.	Residence.
ELIPHALET NOTT ANABLE	New York city.
LELAND C. BACON	New York city.
J. RALPH BURNETT	New York city.
HENRY D. CAREY	City Island, N. Y.
W. R. LAMBERTON	Pelham Manor, N. Y.
HOWARD NOTT PORTER	New Rochelle, N. Y.
INGLIS STUART	New York city.

Title of company, Pelham Park Railroad Company

General offices at City Island, N. Y., branch 16 Exchange place, New York city.

Date of close of fiscal year, June 30.

Date of stockholder's annual meeting, first Wednesday in June.

For information concerning this report, address Pelham Park Railroad Company, 16 Exchange place, New York city.

PEOPLE'S (Syracuse).

(Date of charter, April 23, 1887.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	10,000	\$1,000,000	.....
Issued on account of construction	3,000	\$300,000	\$620
Issued on account of road purchased	7,000	700,000	.....
Total now outstanding	10,000	\$1,000,000	\$620

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds	1921	p.c 5	Jan. and July	\$736,000	\$736,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

Road.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1894.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$14,453 67	\$48,571 90
Electric appliances pertaining to road and superstructure.....	10,148 01	10,148 01
Right of way		4,500 00
Real estate.....		4,085 00
All other buildings and fixtures.....	572 13	16,185 22
Interest and discount charged to construction	2,601 57	5,470 75
Road built by contract.....		628,080 00
Purchase of constructed road.....		1,100,408 07
Total cost of road.....	\$27,975 38	\$1,817,284 43
EQUIPMENT.		
Horses.....		\$4,001 34
Harness.....		578 28
Cars.....		8,950 40
Wagons, trucks, snow plows, sleighs	\$57 50	305 00
Total cost of equipment.....	\$57 50	\$14,529 02
Grand total cost of road and equipment	\$28,032 88	\$1,831,814 45

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Four thousand six hundred feet new rails, new ties, relaying track, new bridges, setting poles, obtaining consents for change of motive power, electrical appliances.....	\$10,148 01
Paving	4,615 25
Grading, new crossovers, etc.....	1,788 01
Balance due contractors for rebuilding Syracuse and Onondaga Railway	2,100 00
One-half cost of new hoist-bridge over Oswego canal.....	6,000 00
One wagon	87 50
New building for use as hospital erected on Wolf street property	391 13
Sewer from North Salina street building	181 00
Interest on account of construction	2,891 57
Total	\$38,062 56

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$145,525 15
Less operating expenses (excluding all taxes)	109,322 54
Net earnings from operation	\$36,202 57

Income from all sources, as follows, viz.:

Advertising in cars.....	\$1,000 00
Rentals	107 00
Sale of old material	225 99
	1,332 99

Gross income from all sources..... \$37,535

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$3,939 08
Taxes on earnings and capital stock.....	828 32
Taxes other than above.....	54 61
Interest on funded debt due and accrued	36,800 00
	41,622

Deficit for year ending June 30, 1893..... \$4,087

General Income Account.

Deficit for year ending June 30, 1893.....	\$4,085 40
Surplus up to June 30, 1893.....	10,077 86
Total surplus June 30, 1893.....	<u>\$6,051 46</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	<u>\$145,525 15</u>
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$1,218 63
Repairs of all other buildings and fixtures.....	396 74
Repairs of cars and other vehicles.....	2,246 81
Repairs of harness and stable equipment.....	773 54
Horseshoeing.....	4,370 51
Renewals of horses and mules.....	3,506 26
Provender (including expense of grinding).....	23,570 12
Salaries of general officers and clerks.....	6,223 54
Wages of conductors and drivers on horse cars.....	33,803 35
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	20,503 00
Light and fuel.....	1,689 99
Water tax.....	584 24
Damages to persons and property.....	4,064 70
Legal expenses.....	36 50
Advertising, printing and office expenses.....	404 57
Insurance.....	3,209 10
Removal of snow and ice.....	431 86
Contingencies.....	1,694 15
Total operating expenses.....	<u>\$109,262 58</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment.....	\$1,831,814 42
Current assets, as follows, viz.:	
Cash on hand.....	\$1,603 42
Open accounts.....	17,423 94
	19,026 36
	<u>\$1,850,849 78</u>

LIABILITIES.

Capital stock.....	\$1,000,000 00
Funded debt.....	736,000 00
Current liabilities, as follows, viz.:	
Interest on funded debt due and accrued.....	\$12,900 00
Bills payable.....	92,108 60
Open accounts.....	3,759 73
	108,798 33
Profit and loss (surplus).....	8,051 46
	<u>\$1,850,849 78</u>

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Fifth, North and Wolf streets to Onondaga Valley.....	6.667
Single track, main line, from Lake to Brighton.....	4.218
Single track, branch, from James and Warren to Salina street.....	.066
Single track, branch, Kennedy street to Oakwood avenue.....	.387
Single track, branch, from Salina street to North Third street.....	.607

Total length of single track on main line and branches.....	11.885
Second track on main line and branches.....	8.218
Sidings on main line and branches.....	.845
Total length of all tracks and sidings owned.....	<u>20.948</u>

Weight of rails per yard.....	47, 51, 66½, 80 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	31
Open cars.....	38
Horses and mules.....	304
Schedule time making trip one way.....	40 to 48 minutes.
Cars are run every.....	8 to 10 minutes.
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year.....	2,937,340
Average number of employees (including officials) during year.....	135

REPORT OF THE RAILROAD COMMISSIONERS.

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS.		Annual salary.
General officers		\$6,223 84

OTHER EMPLOYEES.

	Average Number of hours on duty per day.	Wages per day.
Conductors	11½	\$1 48
Drivers	11½	\$1 40 to 1 66
Watchmen	12	1 48
Roadmen	10	1 50
Hostlers	11	1 28

ACCIDENTS.

	Injured.
Persons, not passengers or employes	1

Officers of the Company.

Name.	Title.	Official Address.
A. N. PALMER	President	Syracuse, N. Y.
H. H. DURR	Secretary	Utica, N. Y.
F. W. BARKER	Treasurer	Syracuse, N. Y.
J. H. MOFFITT	Superintendent	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
A. N. PALMER	Syracuse, N. Y.
F. W. BARKER	Syracuse, N. Y.
W. R. KIMBALL	Syracuse, N. Y.
W. P. GANNON	Syracuse, N. Y.
J. R. SWAN	Utica, N. Y.
CHAS. H. CHILDS	Utica, N. Y.
A. T. GOODWIN	Utica, N. Y.
THOS. HUNTER	Utica, N. Y.
F. J. CALLANEN	Utica, N. Y.

Title of company, The People's Railroad Company of Syracuse.

General offices at Syracuse, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address F. W. Barker, Treasurer.

PORT RICHMOND AND PROHIBITION PARK ELECTRIC.

(Date of charter, December 4, 1891.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued on account of construction and now outstanding	1,000	\$100,0

PORT RICHMOND AND PROHIBITION PARK ELECTRIC. 869

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bond.....	1917	p.c. 6	June & Dec.	\$75,000

Cost of Road and Equipment.

Grand total cost of road and equipment up to June 30, 1893..... \$176,561 50

Income Account for Year Ending June 30, 1893.

Gross earnings from operation..... \$8,173 35
Less operating expenses (excluding all taxes) 19,843 05

Loss from all sources..... \$11,668 70

Other charges, as follows, viz.:

Taxes on property used in operation of road \$651 12
Interest on funded debt due and accrued 4,500 00
5,151 12

Deficit for year ending June 30, 1893..... \$16,819 82

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers..... \$8,173 35

OPERATING EXPENSES.

Repairs of roadbed and track \$133 48
Repairs of buildings and fixtures 987 06
Repairs and renewals of cars, motors and other vehicles 2,977 09
Salaries of general officers and clerks 2,053 56
Wages of conductors and motor men 4,794 27
Wages of engineer, firemen and other employes at power-house 2,505 09
Wages of watchmen, starters, switchmen, roadmen, etc 523 40
Light and fuel other than at power-house 76 47
Fuel, light and other supplies used at power-house 2,888 94
Water tax 328 50
Damages to persons and property 75 07
Legal expenses 268 71
Advertising, printing and office expenses 523 97
Insurance 980 80
Removal of snow and ice 151 08
Contingencies 464 60
Repairs to line 86 39

Total operating expenses..... \$19,843 05

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment..... \$176,561 50

Current assets, as follows, viz.:

Cash on hand..... \$23 07
Open accounts..... 18 76
Sundries 29 25

71 08

Profit and loss (deficiency)..... 16,819 82

\$198,479 49

LIABILITIES.

Capital stock \$100,000 00
Funded debt..... 75,000 00

Current liabilities, as follows, viz.:

Bills payable..... \$385 00
Open accounts..... 18,087 49

18,472 49

\$198,479 49

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles
Single track, main line from shore road in Port Richmond to Prohibition park..		1.44
Sidings on main line and branches, turnouts.....		.23
Total length of all tracks and sidings owned.....		1.67
Weight of rail per yard.....	50 lbs.	
Gauge of track.....	4 ft. 8 $\frac{1}{4}$ in.	
Open cars.....	1	
Number of motor cars.....	1	
Schedule time making trip one way.....	12 min.	
Cars are run, at different hours.....	Every 10, 15, 20 and 30 min.	
Rate of fare per passenger.....	5 cents	
Number of passengers carried in cars during year.....	181,426	
Average number of employes (including officials), during year.....	37	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
Superintendent.....		\$1,500
Clerk, five months.....		640

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day of twelve hours.
Conductors.....	10	\$1.75
Drivers.....	10	1.75
Watchmen.....	12	1.50

ACCIDENTS.

	Injured.
Employees.....	1

Officers of the Company.

Name.	Title.	Official Address.
C. A. STARBUCK.....	President.....	New York city.
R. C. VILAS.....	Secretary and Treasurer.....	New York city.
HENRY C. VILAS.....	Superintendent.....	Port Richmond.

Directors of the Company.

Name.	Residence.
J. C. THOMPSON.....	New York city.
C. A. STARBUCK.....	New York city.
R. C. VILAS.....	New York city.
HENRY C. VILAS.....	Brooklyn, N. Y.
I. K. FUNK.....	Brooklyn, N. Y.
A. S. BACON.....	Brooklyn, N. Y.
C. H. CHAFFER.....	New York city.
CHARLES E. LERCH.....	New York city.
F. G. ELY.....	New York city.

Title of company, Port Richmond and Prohibition Park Electric Railroad Company.

General offices at Port Richmond, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Henry C. Vilas, Superintendent.

ROCHESTER.

(Date of charter, February 25, 1890.)

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	50,000	\$5,000,000	.....
Issued on account of construction and in ex- change, per report 1890.....	40,000	\$4,000,000	.....
Issued for cash.....	3,500	350,000	\$350,000
Issued on account of construction.....	6,500	650,000	.....
Total now outstanding.....	50,000	\$5,000,000	\$380,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
Mortgage bonds.....	Oct. 1, 1893	7	April & Oct.	\$300,000	\$172,000
Mortgage bonds.....	Jan. 1, 1902	6	Jan. & July	500,000	500,000
Mortgage bonds.....	April 1, 1919	6	April & Oct.	175,000	175,000
Consolidated mortgage bonds.....	April 1, 1930	5	April & Oct.	2,000,000	2,000,000
Debenture bonds.....	Mch. 1, 1911	6	March & Sept.	600,000	543,390
Total.....	.....	.....	.....	\$3,475,000	\$3,390,390

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure.....	\$263,330 00	\$1,019,012 04
Electric appliances pertaining to road and superstructure.....	36,567 07	344,974 82
Right of way.....	16,413 61	62,432 53
Real estate.....	*1,850 00	21,108 30
Buildings and fixtures, exclusively used for cable or electric purposes.....	102,967 80	293,542 70
All other buildings and fixtures.....	16,066 04	43,690 36
Interest and discount charged to construction.....	39,240 05	158,793 73
Road built by contract.....	.....	650,000 00
Purchase of constructed road and equipment.....	.....	6,175 000 00
Total cost of road.....	\$472,720 57	\$8,673,559 48
EQUIPMENT.		
Horses.....	*\$3,664 65	*\$41,595 69
Cars other than motor cars.....	.....	*970 00
Motor cars and fixtures.....	145,128 70	639,504 66
Wagons, trucks, snow plows, sleighs.....	4,532 08	13,532 08
Total cost of equipment.....	\$140,996 13	\$610,471 05
Grand total cost of road and equipment.....	\$613,716 70	\$9,284,030 53

* Credit.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$798,761 44
Less operating expenses (excluding all taxes)	430,082 61
Net earnings from operation	\$368,678 83

Income from other sources, as follows, viz.:

Advertising	\$3,087 90
Rents	1,490 83
Dividends on other stocks	10,487 00
	17,065 53

Gross income from all sources	\$385,744 06
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Deductions from income, as follows, viz.:

Taxes on property used in operation of road	\$35,684 91
Interest on funded debt due and accrued	191,308 71
Insurance against accidents	8,750 00
	235,743 62

Surplus for year ending June 30, 1893	\$150,000 44
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General Income Account.

Surplus for year ending June 30, 1893	\$150,000 44
Surplus up to June 30, 1893	207,690 19
Total surplus June 30, 1893	357,690 63

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$798,761 44
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OPERATING EXPENSES.

Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, cable and all other track fixtures	\$5,678 96
Repairs of buildings and fixtures, exclusively used for mechanical power; repairs of all other buildings and fixtures	340 21
Repairs of cars (not motors) and other vehicles	251 40
Repairs of motor cars and fixtures	41,814 26
Repairs of harness and stable equipment	119 34
Horseshoeing	2,083 79
Provender (including expense of grinding)	6,808 25
Salaries of general officers and clerks	9,423 52
Wages of conductors and drivers on horse cars	3,042 87
Wages of conductors and motormen on cars propelled by mechanical traction	216,751 22
Wages of engineers, firemen and all others employed at power house	26,374 02
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	34,174 17
Light and fuel, other than at power house	4,042 14
Fuel, light and other supplies used at power house	46,909 84
Water tax	264 28
Damages to persons and property	2,861 02
Legal expenses	1,469 29
Advertising, printing and office expenses	8,768 79
Insurance	5,477 20
Removal of snow and ice	4,969 87
Contingencies	18,068 08
Expenses prior to purchase of road	5,523 17

Total operating expenses	\$430,082 61
--------------------------------	--------------

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$5,678,559 11
Cost of equipment	610,471 11
Stocks in other companies	171,000 00

Current assets, as follows, viz.:

Cash on hand	\$1,080 97
Supplies on hand, trainmen's uniforms	342 98
	1,423 95
	\$9,456,454 16

ROCHESTER.

873

LIABILITIES.

Capital stock.....	\$5,000,000 00
Funded debt.....	3,475,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$5,858 71
Bills payable and loans.....	612,500 00
Open accounts.....	5,905 15
	628,763 86
Profit and loss (surplus).....	357,690 03
	<u>\$9,456,454 48</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line		43.57
Second track on main line and branches.....		32.50
Sidings on main line and branches		1.50
Total length of all tracks and sidings owned.....		<u>77.57</u>

Weight of rails per yard	40 to 100 lbs.
Gauge of track	4 ft. 8½ in.
Number of box cars, not motors	30
Open cars, not motors.....	40
Horses and mules	33
Number of motor cars.....	151
Schedule time making trip one way	42 min.
Cars are run	Every 4 to 9 min.
Rate of fare per passenger:	
Adults	5 cents.
Children under 12 years.....	3 cents.
Number of passengers carried in cars during year.....	16,417,389
Average number of employes (including officials) during year.....	710

Salaries, Wages, Etc., of Officers and Employes.

	OFFICERS.	Annual salary.
General officers.....		\$9,423 52

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motormen	11¼	\$1 61 to \$2 07
Starters	11	1 75 to 2 00
Watchmen	11¼	1 75
Switchmen	10	1 50
Roadmen.....	10	1 50
Hostlers.....	10¼	1 40

Officers of the Company.

Name.	Title.	Official Address.
JOHN N. BECKLEY.....	President.....	Rochester, N. Y.
BENJAMIN GRAHAM	Vice-President	New York city.
CHARLES A. WILLIAMS	Secretary.....	Rochester, N. Y.
FREDERICK P. ALLEN	Treasurer	Rochester, N. Y.
WM. ROSEBOROUGH	Superintendent	Rochester, N. Y.

Directors of the Company.

Name.	Residence.
H. SELLERS MCKEE.....	Pittsburg, Pa.
MURRY A. VERNER	Pittsburg, Pa.
BENJ. A. GRAHAM	New York city.
HORACE MAGEE	Philadelphia, Pa.
R. W. CLAY	Philadelphia, Pa.
EDW. E. DENNISTON.....	Philadelphia, Pa.
T. DEWITT CUYLER.....	Philadelphia, Pa.
JOHN N. BECKLEY.....	Rochester, N. Y.
FREDERIC COOK	Rochester, N. Y.
WM. S. KIMBALL	Rochester, N. Y.
ARTHUR G. YATES	Rochester, N. Y.
MARSENUS H. BRIGGS	Rochester, N. Y.
GEO. W. ARCHER.....	Rochester, N. Y.

Title of company, Rochester Railway Company.
 General offices at 267 State street, Rochester, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Tuesday in January.
 For information as to this report, address Charles A. Williams, Secretary.

ROCHESTER ELECTRIC.

(Date of charter, August, 1867.)

Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	2,000	\$200,000	\$200,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to roadbed and superstructure	\$477 29	\$84,567 09
Electric appliances pertaining to road and superstructure	48 09	18,532 53
Right of way	2,986 50	21,743 35
Real estate		1,838 15
Buildings and fixtures exclusively used for electric purposes	199 08	54,938 22
All other buildings and fixtures	400 26	9,293 17
Total cost of road	\$4,112 12	\$170,439 06
EQUIPMENT.		
Cars, other than motor cars	*\$1,420 10	\$16,187 26
Motor cars and fixtures	3,445 20	39,255 30
Total cost of equipment	\$2,025 10	\$55,472 56
Grand total cost of road and equipment	\$6,137 22	\$225,906 94

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$55,961 92
Less operating expenses (excluding all taxes)	37,509 56
Net earnings from operation	\$18,452 36
Income from other sources, as follows, viz.:	
Dividend on stock of other companies	663 90
Gross income from all sources	\$19,116
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road	2,033
Net income from all sources	\$17,082
Payments from net income, as follows, viz.:	
Dividends declared, 7 per cent on capital stock	14,000
Surplus for year ending June 30, 1893	\$3,682

* Credit.

ROCHESTER ELECTRIC.

875

General Income Account.

Surplus for year ending June 30, 1893	\$2,882 70
Surplus up to June 30, 1892	28,864 58
Total surplus June 30, 1893	<u>\$31,747 53</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	<u>\$55,861 92</u>
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OPERATING EXPENSES.

Repairs of roadbed and track	\$1,708 83
Repairs of buildings and fixtures	288 44
Repairs and renewals of cars, motors and other vehicles	5,159 22
Salaries of general officers and clerks	9,499 96
Wages of conductors and motor men	10,411 18
Wages of engineer, firemen and other employes at power house	3,461 87
Wages of watchmen, starters, switchmen, roadmen, etc.	1,575 00
Light and fuel other than at power house	847 90
Fuel, light and other supplies used at power house	4,389 53
Damages to persons and property	363 95
Legal expenses	251 54
Advertising, printing and office expenses	1,632 16
Insurance	1,315 00
Removal of snow and ice	1,246 89
Contingencies	2,709 87
Total operating expenses	<u>\$37,509 56</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$170,438 28
Cost of equipment	55,473 56
Other permanent investments, as follows, viz.:	
Rochester and Charlotte Turnpike Co. stock	10,062 50
Current assets, as follows, viz.:	
Cash on hand	3,779 09
	<u>\$239,747 53</u>

LIABILITIES.

Capital stock	\$300,000 00
Bills payable	8,000 00
Profit and loss (surplus)	81,747 53
	<u>\$239,747 53</u>

Characteristics of Road and Equipment, Etc.

Length of railway owned by company, as follows:

	Miles.
Single track, main line	4.60
Second track on main line and branches	4.18
Total length of all tracks and sidings owned	<u>8.76</u>

Weight of rail per yard	40 lbs.
Gauge of track	4 ft. 8½ in.
Open cars (not motors)	10
Number of motor cars	12
Schedule time making trip one way	25 minutes.
Cars are run	Every 5 to 25 minutes.
Rate of fare per passenger	3, 5, 8 and 10 cents.
Number of passengers carried in cars during year	774,359
Average number of employes (including officials) during year	26

Salaries, Wages, Etc., of Officers and Employes.

	Annual salary.
Officers and clerks	\$9,499 96

REPORT OF THE RAILROAD COMMISSIONERS.

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motormen.....	12	\$1 75
Switchmen	10	1 00
Roadmen	10	1 50

Officers of the Company.

Name.	Title.	Official Address.
ARTHUR LEITCHFORD.....	President.....	Rochester, N. Y.
M. H. BRIGGS	Secretary and Treasurer.....	Rochester, N. Y.
C. A. DERR	Superintendent.....	Charlotte, N. Y.

Directors of the Company.

Name.	Residence.
ARTHUR LEITCHFORD	Rochester, N. Y.
JOHN N. BECKLEY	Rochester, N. Y.
M. H. BRIGGS	Rochester, N. Y.
C. M. EVEREST	Rochester, N. Y.
CHAS. F. POND	Rochester, N. Y.
CHAS. S. BAKER	Rochester, N. Y.
JAMES M. WHITNEY	Rochester, N. Y.
E. T. CURTIS	Rochester, N. Y.
W. C. BARRY	Rochester, N. Y.
J. B. PERKINS	Rochester, N. Y.
S. STACE	Charlotte, N. Y.
H. SELLERS McKEE	Pittsburg, Pa.
MURRAY A. VERNER	Pittsburg, Pa.

Title of company, Rochester Electric Railway Company.

General officers at Charlotte, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in June.

For information concerning this report, address M. H. Briggs, Treasurer, No. 811 Wilder building, Rochester, N. Y.

ROCKAWAY VILLAGE.

LESSOR.

LESSEES — MESSRS. HICKEY & PEARSALL.

(Date of charter, March 18, 1886.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	250	\$25,000	\$25,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
*First mortgage bonds.....	1901	p.c. 5	May and Nov.	\$25,000	\$4,000

* Issued for construction, \$20,000, and for cash, \$5,000.

ROCKAWAY VILLAGE.

877

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Interest and discount charged to construction.....		\$1,000 00
Road built by contract		48,734 33
Total cost of road		<u>\$49,734 33</u>
EQUIPMENT.		
Harness		\$694 40
Wagons, trucks, snow-plows and sleighs.....		14 63
Total cost of equipment		<u>\$709 03</u>
Grand total cost of road and equipment.....		<u>\$50,433 37</u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operations.....		\$900 00
Less operating expenses (excluding all taxes).....		50 00
Gross income from all sources		<u>\$850 00</u>
<i>Deductions from income, as follows, viz.:</i>		
Taxes on property used in operation of road.....	\$68 31	
Taxes on earnings and capital stock.....	6 25	
Taxes other than above, income	10 76	
Interest on funded debt due and accrued	1,250 00	
		<u>1,335 32</u>
Deficit for year ending June 30, 1893		<u>\$485 32</u>

General Income Account.

Deficit for year ending June 30, 1893	\$485 32
Deficit up to June 30, 1893.....	5,596 86
Total deficit June 30, 1893	<u>\$6,082 18</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
Rent received for railroad.....	<u>\$900 00</u>
OPERATING EXPENSES.	
Repairs of cars and other vehicles.....	\$35 60
Insurance	25 00
Total operating expenses.....	<u>\$50 00</u>

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$49,734 33
Cost of equipment.....	709 03
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	443 43
Profit and loss (deficiency)	6,082 18
	<u>\$56,937 97</u>
LIABILITIES.	
Capital stock.....	\$25,000 00
Funded debt	25,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest accrued.....	833 33
Open accounts, loans.....	5,787 71
Sundries.....	296 06
	<u>\$56,937 97</u>

REPORT OF THE RAILROAD COMMISSIONERS.

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Feet
Single track, main line, from L. I. Railroad depot to Rockaway Inlet		6,000
Weight of rail per yard.....		47 lbs.
Gauge of track.....	4 ft. 8½ in.	
Number of box cars.....		3
Open cars.....		3
Schedule time making trip one way.....		10 minutes.
Cars are run	About every half hour.	
Rate of fare per passenger.....		5 cents.

Officers of the Company.

Name.	Title.	Official Address.
C. A. CHEEVER.....	President.....	New York city.
J. D. CHEEVER.....	Vice-President.....	New York city.
J. S. AUARBACH.....	Secretary.....	New York city.
DR. D. L. HAIGHT.....	Treasurer.....	New York city.

Directors of the Company.

Name.	Residence.
J. D. CHEEVER.....	New York city.
C. A. CHEEVER.....	New York city.
W. A. WYNN.....	Far Rockaway, L. I., N. Y.
D. L. HAIGHT.....	New York city.
J. S. AUARBACH.....	New York city.
C. CUNNINGHAM.....	Brooklyn, N. Y.
F. DONAHUE.....	New York city.

Title of company, Rockaway Village Railroad Company.

General offices at 132 Nassau street, New York city.

For information concerning this report, address David L. Haight.

ROME CITY.

(Date of charter, December 22, 1885.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	500	\$100	.....
Issued for actual cash	50	\$5,000	\$5,000
Issued on account of construction	450	45,000	.....
Total now outstanding.....	500	\$50,000	\$5,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds	May 1, 1917	p.c 6	May 1 & Nov. 1	* \$125,000

* All issued for construction and equipment.

ROME CITY.

879

Cost of Road and Equipment.

	Total cost up to June 30, 1893.
Paid contractors capital stock.....	\$45,000 00
First mortgage bonds.....	120,000 00
Cash.....	8,000 00
Surveys.....	500 00
Wm. Moore's clerical services.....	1,500 00
Not provided for in contract and in part payment of which \$5,000 additional bonds were issued.....	6,689 33
Add purchase of ten horses.....	1,100 00
	<hr/>
	\$177,789 33
Less sale of transfer house in 1892, \$30, and sale of old horses in 1893, \$235.50....	255 50
	<hr/>
Grand total cost of road and equipment	\$177,533 83

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$2,933 83
Less operating expenses (excluding all taxes).....	3,007 77
	<hr/>
Net loss from operation.....	\$74 95
<i>Other charges, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$245 08
Interest on funded debt due and accrued.....	7,580 00
Interest and discounts.....	69 47
	<hr/>
	7,895 55
Deficit for year ending June 30, 1893.....	<hr/>
	\$7,990 50

General Income Account.

Deficit for year ending June 30, 1893.....	\$7,970 50
Loss from account of Newburgh Street Railway Company.....	334 75
	<hr/>
	\$8,305 25
Deficit up to June 30, 1892.....	\$45,440 44
Less amounts credited to profit and loss account during year ending June 30, 1893.....	38,964 92
	<hr/>
	6,475 52
Total deficit June 30, 1893.....	<hr/>
	\$14,780 77

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$2,718 65
Rent of horses.....	214 17
	<hr/>
Total gross earnings	\$2,933 82

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$153 77
Repairs of all other buildings and fixtures.....	102 86
Repairs of cars and other vehicles.....	80 71
Repairs of harness and stable equipment.....	61 66
Horseshoeing.....	66 87
Renewals of horses and mules.....	69 25
Provender (including expense of grinding).....	844 93
Salaries of general officers and clerks.....	181 73
Wages of conductors and drivers on horse cars.....	526 26
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	469 78
Light and fuel.....	11 94
Water tax.....	12 50
Legal expenses.....	26 10
Advertising, printing and office expenses.....	221 00
Insurance.....	178 40
	<hr/>
Total operating expenses	\$3,007 77

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment	\$177,533 88
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	94 51
Insurance	87 59
Supplies on hand.....	268 00
Profit and loss (deficiency).....	14,780 77
	<u>\$192,764 61</u>

LIABILITIES.

Capital stock.....	\$50,000 00
Funded debt.....	145,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest due and accrued.....	16,250 00
Bills payable	1,000 00
Open accounts	514 61
	<u>\$192,764 61</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Total length of all tracks and sidings owned.....	<u>6.70</u>
Weight of rail per yard.....	38½ lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars.....	13
Horses and mules	14
Schedule time making trip one way	30 min.
Cars are run.....	Every 15 and 30 min.
Rate of fare per passenger	5 cents.
Number of passengers carried in cars during year	54,373
Average number of employees (including officers) during year.....	5

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$1 43
Drivers.....	12	1 43
Hostlers.....	12	1 43

Officers of the Company.

Name.	Title.	Official Address.
JOHN S. WARDELL.....	President	Rome, N. Y.
WM. P. RAYLAND.....	Secretary and Treasurer.....	Newburgh, N. Y.

Directors of the Company.

Name.	Residence.
JOHN S. WARDELL.....	Rome, N. Y.
A. C. KESSINGER.....	Rome, N. Y.
WM. R. HUNTINGTON	Rome, N. Y.
JAS. A. SEARLES.....	Rome, N. Y.
W. L. KINGSLEY.....	Rome, N. Y.
JOHN D. HIGGINS.....	Rome, N. Y.
WM. P. RAYLAND.....	Newburgh, N. Y.

Executive committee is composed of three, John S. Wardell, Wm. R. Huntington and Wm. P. Rayland.

Title of company, Rome City Street Railway Company.

General offices at Rome, N. Y.

Date of close of fiscal year, June 30, 1893.

Date of stockholders' annual meeting, third Wednesday in April.

For information as to this report, address Wm. P. Rayland, Secretary and Treasurer Newburgh, N. Y.

SCHENECTADY.

(Date of charter, February 28, 1886.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued for franchisees, rights of way, real estate, power station, car barn, etc., and now outstanding	3,000	\$300,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount authorized.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage gold bonds.....	1911	p.c. 6	Sept. & March	\$300,000	\$50,000

Cost of Road and Equipment.

Total cost up to
June 30, 1893.

Buildings and fixtures, exclusively used for electric purposes, added during the year.....	\$5,894 06
Total cost of road and equipment up to June 30, 1892.....	456,021 80
Motor cars and fixtures added during the year	5,301 66
Total cost of road and equipment up to June 30, 1893.....	\$467,207 52

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$74,143 95
Less operating expenses (excluding all taxes).....	54,890 13
Gross income from all sources	\$19,253 82
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$400 55
Taxes on earnings and capital stock	613 44
Interest on funded debt due and accrued.....	18,000 00
	19,043 99
Surplus for year ending June 30, 1893.....	\$308 83
Surplus for year ending June 30, 1892.....	2,440 64
Total surplus June 30, 1893.....	\$2,649 47

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$36,116 80
From sale of current.....	37,721 15
From advertising	305 00
Total gross earnings	\$74,143 95

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$3,236 30
Repairs of buildings and fixtures.....	2,933 64
Repairs and renewals of cars, motors and other vehicles.....	12,634 98
Salaries of general officers and clerks.....	1,932 14
Wages of conductors and motormen.....	11,235 43
Wages of engineer, firemen and employes at power house.....	3,892 86
Wages of watchmen, starters, switchmen, roadmen, etc.....	546 00
Light and fuel, other than at power house.....	711 71
Fuel, light and other supplies used at power house.....	13,670 51
Water tax.....	235 00
Legal expenses.....	941 59
Advertising, printing and office expenses.....	1,041 30
Insurance.....	1,738 30
Removal of snow and ice.....	506 11
Sundries.....	1,331 46
Total operating expenses.....	\$54,890 13

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road and equipment.....	\$467,307 53
<i>Other permanent investments, as follows, viz.:</i>	
Schenectady Illuminating Co. stock (equitable interest in).....	100,000 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	3,016 70
Open accounts.....	83,507 35
Supplies on hand.....	6,375 28
	\$559,801 96

LIABILITIES.

Capital stock.....	\$300,000 00
Funded debt.....	300,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest due and accrued.....	6,000 00
Bills payable.....	5,753 06
Open accounts.....	45,199 46
Profit and loss (surplus).....	3,649 47
	\$659,801 96

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Brandywine to Bellevue.....		4.22
Single track, branch, from Church street to Mohawk bridge.....		.30
Total length of single track on main line and branches.....		4.52
Second track on main line and branches.....		.35
Sidings on main line and branches.....		.35
Total length of all tracks and sidings owned.....		5.22
Weight of rail per yard.....		65 lbs.
Gauge of track.....	4 ft. 8 1/4 in.	
Number of box cars.....		5
Number of motor cars.....		
Schedule time making trip one way.....	37 1/4 mi	
Cars are run.....	Every 15 mi	
Rate of fare per passenger.....	5 cent.	
Number of passengers carried in cars during year.....	745,411	
Average number of employes (including officials) during year.....	4	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

General officers and clerks.....	\$1,932
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OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motor men.....	12	\$1 87
Starters.....	12	1 75
Roadmen.....	10	1 50
Machinists.....	10	2 00
Helper.....	10	1 75

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	8	.....	8
Others.....	2	1	3
Total.....	10	1	11

Officers of the Company.

Name.	Title.	Official Address.
JOHN KRUESI.....	President.....	Schenectady, N. Y.
A. G. MACANDREW.....	Secretary.....	New York city
W. E. GILMORE.....	Treasurer.....	Schenectady, N. Y.
H. S. COOPER.....	General manager.....	Schenectady, N. Y.

Directors of the Company.

Name.	Residence.
JOHN KRUESI.....	Schenectady, N. Y.
W. B. TURNER.....	Schenectady, N. Y.
CHAS. A. LIES.....	New York city.
JOHN A. MUIR.....	New York city.
EUGENE H. LEWIS.....	New York city.
O. T. CROSBY.....	New York city.
JOHN I. BEGGS.....	New York city.

Title of company, Schenectady Street Railway Company.

General offices at 224 State street, Schenectady, N. Y.

Date of close of fiscal year, December 31.

Date of stockholders' annual meeting, second Wednesday in December.

For information concerning this report, address W. E. Gilmore, Treasurer.

SEA CLIFF INCLINED CABLE.

(Date of charter, November 27, 1885.)

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	1,000	\$10,000 00	.....
Issued for actual cash.....	848	\$8,480 00	\$8,480 00
Issued on account of construction.....	100	1,000 00	1,000 00
Issued for service.....	2	20 00	20 00
Total now outstanding.....	950	\$9,500 00	\$9,500 00

REPORT OF THE RAILROAD COMMISSIONERS.

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds.....	Feb. 6, 1894	p.c. 4	Feb. 6 & Aug. 6	\$2,000 00	\$2,000 00

Cost of Road and Equipment.

Road.

Total cost up to
June 30, 1893.

Roadbed, superstructure and rails, exclusive of cable appliances, pertaining to road and superstructure.....	\$4,894 00
All other buildings and fixtures.....	1,797 31
Interest and discount charged to construction.....	690 35
Total cost of road.....	\$7,381 66

EQUIPMENT.

Cars.....	\$500 00
Dummies and machinery.....	8,908 00
Cable.....	279 00
Total cost of equipment.....	\$4,675 00
Grand total cost of road and equipment.....	\$11,979 66

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$2,025 22
Less operating expenses (excluding all taxes).....	768 22
Gross income from all sources.....	\$1,257 00

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$50 00
Taxes on earnings and capital stock.....	20 14
Taxes other than above.....	40 07
Interest on funded debt due and accrued.....	80 00
Surveys, plans and specifications.....	113 10
Recording papers.....	1 25
	304 56
Deficit for year ending June 30, 1893.....	\$41 32

General Income Account.

Deficit for year ending June 30, 1893.....	\$41 32
Surplus up to June 30, 1892.....	76 00
Total deficit June 30, 1893.....	\$24 32

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$1,025 22
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OPERATING EXPENSES.

Repairs of roadbed and track operated by mechanical traction, including cable and all other track fixtures.....	\$52 27
Repairs of buildings and fixtures.....	50 77
Wages of two ticket agents.....	320 00
Wages of engineers and other employes at power house.....	220 00
Fuel, light and other supplies used at power house.....	202 30
Water tax.....	30 00
Damages to persons and property.....	25 00
Advertising, printing and office expenses.....	5 75
Insurance.....	20 00
Total operating expenses.....	\$785 09

SEA CLIFF INCLINED CABLE.

885

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$7,101 56
Cost of equipment.....	4,878 00
<i>Current assets, as follows, viz.:</i>	
Profit and loss (deficiency).....	2 13
	<u>\$11,981 69</u>

LIABILITIES.

Capital stock.....	\$9,500 00
Funded debt.....	2,000 00
Interest on funded debt.....	40 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable.....	10 95
Open accounts.....	480 74
	<u>\$11,981 69</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Feet.
Single track, main line, from shore to top of bluff.....		478
Second track on main line.....		478
Total length of all tracks and sidings owned.....		<u>956</u>
Weight of rail per yard.....	25 lbs.	
Gauge of track.....	4 ft. 8 $\frac{1}{4}$ in.	
Open cars.....	3	
Schedule time making trip one way.....	45 seconds.	
Cars are run.....	Whenever there are passengers.	
Rate of fare per passenger.....	5 cents.	
Number of passengers carried in cars during year.....	20,095	
Average number of employes (including officials), during year.....	6	

Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages.
Engineers.....	12	\$35 per week.
Two ticket agents.....	12	\$1 each a day.

Officers of the Company.

Name.	Title.	Official Address.
J. M. OLDRIN.....	President.....	Sea Cliff, N. Y.
J. W. LANE.....	Vice-President.....	186 Atlantic ave., Brooklyn, N. Y.
A. C. DAILEY.....	Sec. and Treasurer....	Sea Cliff, N. Y. (summer). 74 W. 35th st., N. Y. city (winter).

Directors of the Company.

Name.	Residence.
J. M. OLDRIN.....	Sea Cliff, N. Y.
J. W. LANE.....	186 Atlantic ave., Brooklyn, N. Y.
F. D. PEET.....	Thomasville, Ga.
A. C. DAILEY.....	74 West 35th st., New York city.
F. SHEARS.....	New York city.

Title of company, Sea Cliff Inclined Cable Railway Company.
General offices at Sea Cliff hotel, Sea Cliff, N. Y.
Date of close of fiscal year, September 15.
Date of stockholders' annual meeting, September 27.
For information concerning this report, address A. C. Dailey.

SECOND AVENUE (New York city).

(Date of charter, January 21, 1883.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	25,000	\$2,500,000	.....
Issued for actual cash.....	16,289	\$1,628,900	\$1,628,900
Issued for extension of bonds and legal services.....	2,381	238,100	.....
Total now outstanding.....	18,690	\$1,869,000	\$1,628,900

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Date.	When payable.		
General consolidated mortgage bds..	Nov. 1, 1909	p. c.	May and Nov.	\$1,600,000	\$1,628,900
Debenture bonds.....	Jan. 1, 1909	5	Jan. and July	100,000	147,000
Mortgages on real estate.....	Nov. 1, 1893	5	May and Nov.	60,000	60,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails.....	\$18,428 44	\$1,688,471 02
Buildings and fixtures.....	1,485 00	1,308,354 37
Total cost of road.....	\$14,863 44	\$3,160,729 39
EQUIPMENT.		
Horses.....	.....	\$274,000 00
Harness.....	.....	14,000 00
Cars.....	\$4,500 00	\$232,297 00
Wagons, trucks, snow-plows, sleighs.....	.....	26,000 00
Total cost of equipment.....	\$4,500 00	\$567,387 00
Grand total cost of road and equipment.....	\$19,363 44	\$3,728,116 39

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Legal expenses in connection with Ninety-second street depot.....	\$225 00
New safe in office.....	300 00
Skylights in Ninety-sixth street depot.....	900 00
Additional cars.....	4,500 00
Compulsory improvement in track by order of city authorities.....	13,428 44
Total.....	\$19,363 44

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$262,868 90
Less operating expenses (excluding all taxes)	767,122 88
Net earnings from operation	\$215,255 82
<i>Income from other sources, as follows, viz.:</i>	
Rent of car panels, etc.	2,499 97
Gross income from all sources	\$217,775 79
<i>Deductions from income, as follows, viz.:</i>	
Taxes on earnings and capital stock	\$38,000 00
Interest on funded debt due and accrued	90,499 92
Rent	1,755 61
	125,255 53
Net income from all sources	\$92,500 26
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, $4\frac{1}{4}$ per cent on capital stock	88,790 00
Surplus for year ending June 30, 1893	\$3,710 26

General Income Account.

Surplus for year ending June 30, 1893	\$3,710 26
Surplus up to June 30, 1892	27,993 85
	\$36,704 11
Deduct sundry arrears paid during the year	14,516 80
Total surplus June 30, 1893	\$22,187 31

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$262,868 90
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OPERATING EXPENSES.

Repairs of roadbed and track	\$21,499 80
Repairs of buildings and fixtures	2,774 41
Repairs of cars and other vehicles	52,440 85
Repairs of harness and stable equipment	8,111 84
Horseshoeing	21,006 27
Renewals of horses and mules	45,059 50
Provender (including expense of grinding)	189,053 42
Salaries of general officers and clerks	19,286 55
Wages of conductors and drivers	251,948 60
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	195,943 46
Light and fuel	7,021 11
Detective service	3,621 26
Water tax	1,534 46
Damages to persons and property	16,692 06
Accident insurance	1,161 52
Legal expenses	4,643 90
Advertising, printing and office expenses	1,998 29
Interest	1,968 09
Insurance	4,500 00
Whitewashing	2,149 44
Contingencies	2,575 75
Sprinkling tracks	1,325 00
Total operating expenses	\$767,122 88

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$3,160,730 24
Cost of equipment	567,831 69
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$31,218 88
Open accounts	5,226 90
Supplies on hand	13,276 98
	39,721 56
	\$3,787,788 69

LIABILITIES.

Capital stock		\$1,802,000 00
Funded debt		1,750,000 00
Mortgage on real estate		60,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest due and accrued	\$17,040 50	
Bills payable	49,800 83	
Open accounts	604 55	
Sundries	6,160 00	
		73,605 88
Profit and loss (surplus)		22,167 61
		<u>\$3,707,703 00</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Harlem river to Peck slip		8
Single track, branch, from Worth street, Astor place and Eighty-sixth street to Ninety-second street ferry		2
Single track, from Harlem river to Fifty-ninth street and First avenue		1.5
Total length of single track on main line and branches		13.5
Second track on main line and branches		13.5
Sidings on main line and branches		1
Total length of all tracks and sidings owned		<u>28</u>
<i>Length of railroads actually leased and operated by this company, as follows:</i>		
Single track from Peck slip to Fulton ferry .....		.50
Single track from First avenue and Fifty-ninth street to Second avenue and Fifty-ninth street .....		.06
Total length of single track leased .....		.56
Second track and sidings .....		.56
Total length of all track and sidings leased		<u>1.12</u>
Grand total length of all tracks and sidings owned and leased		<u>29.12</u>
Weight of rail per yard	80 lbs.	
Gauge of track	4 ft. 8 1/4 in.	
Number of box cars	108	
Open cars	182	
Horses and mules	1,922	
Schedule time making trip one way	1 hour and 20 minutes	
Cars are run	Every 1 to 5 minutes	
Rate of fare per passenger	5 cents	
Number of passengers carried in cars during year	19,647,764	
Average number of employees (including officials) during year	610	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
President, treasurer, secretary, receiver and clerks	\$19,286 33

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11	\$2 00
Drivers	11	2 00
Starters	10	\$2 00 to 2 30
Watchmen	12	1 75
Switchmen	11	1 75
Roadmen	11	1 75
Hostlers	10	1 75
Hill boys	10	1 25

SECOND AVENUE.

889

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	5	2	7
Others	2	1	3
Total	7	3	10

Officers of the Company.

Name.	Title.	Official Address.
GEORGE S. HART	President	Second ave. and Ninety-sixth st., N. Y. city.
CHARLES F. COX	Vice-President ..	Second ave. and Ninety-sixth st., N. Y. city.
JOHN B. UNDERHILL	Secretary	Second ave. and Ninety-sixth st., N. Y. city.
HENRY E. DOREMUS	Treasurer	Second ave. and Ninety-sixth st., N. Y. city.

Directors of the Company.

Name.	Residence.
GEORGE S. HART	New York city.
CHARLES F. COX	New York city.
SAMUEL KNOX	New York city.
EDWARD C. SMITH	Brooklyn, N. Y.
CHARLES BRONNEMAN	New York city.
NOAH C. ROGERS	New York city.
PATSON MERRILL	New York city.
WILLIAM E. PECK	New York city.
RICHARD A. ANTHONY	New York city.
CHARLES E. WELLES	New York city.
GEORGE A. MIDDLEBROOK	New York city.
CONSTANT A. ANDREWS	New York city.
EDWARD C. WHITE	New York city.

Title of company, Second Avenue Railroad Company.
 General offices at Second avenue and Ninety-sixth street, New York city.
 Date of close of fiscal year, March 31.
 Date of stockholders' annual meeting, first Monday in April.
 For information concerning this report, address J. B. Underhill, Secretary.

SIXTH AVENUE (New York City).

LESSOR.

LESSEE — HOUSTON, WEST STREET AND PAVONIA FERRY R. R. Co.

(Date of charter, September 6, 1851.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	Number of shares.	Total per value,	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	20,000	\$2,000,000	\$2,000,000

Cost of Road and Equipment.

ROAD.

	Total cost up to June 30, 1893.
Roadbed, superstructure and rails	\$631,605 64
Real estate	849,660 28
Total cost of road	\$1,471,265 92

EQUIPMENT.	
Horses and harness.....	\$187,601 21
Cars, wagons, trucks, snow-plows and sleighs	284,266 15
otal cost of equipment.....	\$421,867 36
Grand total cost of road and equipment	\$1,698,133 98

Income Account for Year Ending June 30, 1893.

<i>Income from all sources, as follows, viz:</i>	
Rentals and interest.....	\$152,876 13
<i>Payments from income, as follows, viz.:</i>	
Dividends declared $7\frac{1}{2}$ per cent on capital stock.....	150,000 00
Surplus for year ending June 30, 1893.....	\$2,876 13

General Income Account.

Surplus for year ending June 30, 1893	\$2,876 13
Surplus up to June 30, 1892.....	\$77,606 34
Sale of real estate	110,000 00
	<hr/>
	\$187,606 34
Distributed from real estate account.....	35,000 00
	<hr/>
	152,606 34
Total surplus June 30, 1893	\$155,482 52

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$1,471,365 92
Cost of equipment.....	421,867 36
Other permanent investments: L. I. L. Fertilizing Co	6,000 00
Cash on hand.....	5,193 24
Open accounts.....	36,250 00
Real estate, bond and mortgage	225,000 00
	<hr/>
	\$2,155,576 52
LIABILITIES.	
Capital stock	\$2,000,000 00
Open accounts.....	10,094 00
Profit and loss (surplus)	155,482 52
	<hr/>
	\$2,155,576 52

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Fifty-ninth to Canal and Varick streets.....		3.44
Second track on main line and branches.....		3.44
Sidings on main line and branches.....		.76
<i>Length of railways owned by this company and Eighth Avenue R. R. Co. in common, as follows:</i>		
Single track from Canal and Varick streets to Broadway, at Canal street.....		1.12
Single track from Canal and Varick streets to Broadway, at Vesey street		1.12
Total length of all tracks and sidings owned and leased.....		9.87

Officers of the Company.

Name.	Title.	Official Address.
FRANK CURTISS.....	President.....	756 Sixth avenue, N. Y. city.
E. H. GARRISON	Secretary and Treasurer....	756 Sixth avenue, N. Y. city.

Directors of the Company.

Name.	Residence.
FRANK CURTISS.....	New York city.
HENRY DEMAREST	New York city.
ALBERT W. GREEN	New York city.
THEO. E. MACY.....	New York city.
SAM'L THORNE	New York city.
HENRY S. MOORE.....	White Plains, N. Y.
F. P. OLCOTT.....	New York city.
EDWARD WESTON	New York city.
WM. CARPENTIER.....	New York city.
GEO. N. CURTISS.....	New York city.
JOHN E. ALEXANDER.....	New York city.
F. A. GAUS.....	New York city.

Title of company, Sixth Avenue Railroad Company.

General offices at 756 Sixth avenue, New York city.

Date of stockholders' annual meeting, second Tuesday of February.

SOUTH FERRY.

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SOUTH FERRY (New York City).

LESSOR.

LESSEE—BROADWAY AND SEVENTH AVENUE.

OPERATED BY HOUSTON, WEST STREET AND PAVONIA FERRY.

No report received for year ending June 30, 1893. Operations included in report of Houston, West Street and Pavonia Ferry Railroad Company, *ante*.— R. R. Commissioners.

STEINWAY.

(Date of charter, March 22, 1892.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	25,000	\$2,500,000	.....
Issued for actual cash.....	265	\$26,500	\$26,500
Issued for the purchase of the old Steinway and Hunter's Point Railroad, free and clear from all incumbrances.....	24,735	2,473,500	.....
Total now outstanding	25,000	\$2,500,000	\$26,500

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
Steinway Railway Company.....	July 1, 1892	p. c. 6	Jan. 1 and July 1	\$600,000
Real estate mortgage, 1st.....	.....	.....	.....	12,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails.....	\$116,337 75	\$229,083 73
Real estate.....	18,500 00	24,800 00
Buildings and fixtures, exclusively used for electrical purposes.	3,010 97	15,078 30
All other buildings and fixtures	935 77	56,101 55
Purchase of constructed road .....	.....	2,830,884 48
Total cost of road.....	\$138,774 49	\$3,146,548 06

Cost of Road and Equipment—(Continued).

EQUIPMENT.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Horses		\$39,702 22
Harness	\$30 00	7,473 61
Cars, other than motor cars	1,763 95	71,731 65
Motor cars and fixtures	25,896 40	42,869 10
Daimler motor car		532 30
Dummies, wagons, trucks, snow-plows, sleighs	1,470 76	9,601 25
	\$39,141 11	
Less decrease in horse account	1,630 00	
Total cost of equipment	\$37,511 11	\$171,950 94
Grand total cost of road and equipment	\$166,385 60	\$3,318,498 10

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Six miles track material intended for Vernon avenue (electric power) \$38,440; laying and intended for Steinway and Jackson avenues, 23,760 feet single track (electric power) \$31,850 and additional track material for foregoing, also labor and material for Jackson avenue, towing, etc., including wages to hands employed by company, changing motive power throughout	\$116,287 75
Purchase of piece of property near Ninety-second Street Ferry, Astoria, L. I., fronting 100 feet on the westerly side of Mills street and extending to river front 308 feet more or less, for the power house	18,500 00
Expenditures towards construction of power house	3,010 97
Enlarging and making alterations to office and stable at Steinway for electric lighting purposes, enlarging stalls at Astoria, stables, etc.	925 77
Changing cars for use on electric lines	25,896 40
Purchase of four large open cars \$1,763.95; new harness \$30.	1,793 95
New express wagon, sprinkler, traveling crane, etc.	1,470 76
	\$147,915 60
Less decrease of horse account	1,630 00
	\$146,285 60

Income Account for Quarter Ending June 30, 1893.

Gross earnings from operation	\$167,408 35
Less operating expenses (excluding all taxes)	181,016 00
Loss from operation	\$13,610 65
<i>Income from other sources, as follows, viz.:</i>	
Brooklyn Crosstown Railroad Company	\$330 00
Long Island City and N. R. R. Co., for use of Borden avenue track from Vernon avenue to Hunter's Point ferries	100 00
	430 00
Loss from all sources	\$13,180 65
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	\$1,978 74
Taxes on earnings and capital stock	1,237 02
Taxes other than above	183 88
Interest on funded and unfunded debt due and accrued	44,436 26
Rent of leased lines, R. Ave. and S. Pt. R. R.	1,751 93
Rent of stables and waiting room at Astoria ferry	1,296 50
	50,884 33

* Deficit for year ending June 30, 1893. \$64,054 98

* The large apparent deficiency for the year ending June 30, 1893, is chiefly caused by the fact that during all that time the two leading thoroughfares, Vernon avenue and Jackson avenue on which are located the principal lines of the Steinway Railway Co. were being graded, long structures filled in twelve to fifteen feet high, hills cut down, sewers made, being paved, curbed, guttered and flagged, water and gas pipes laid by Long Island City. This necessitated a constant shifting of tracks, temporary filling in of deep places, temporary removal of tracks to other streets and running on one track part of the distance. This, together with the series of terrific snow storms, blocking up such unfinished thoroughfares, caused a heavy extra expense to the company. Both avenues are now nearly completed.

STEINWAY.

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General Income Account.

Deficit for year ending June 30, 1893		\$84,064 97
Deficit up to June 30, 1893.....	\$5,611 25	
Error on sale of horse.....	25 00	
	<u>\$5,636 25</u>	
Collection of old and doubtful accounts	109 28	
		5,527 06
Total deficit June 30, 1893		<u>\$89,592 03</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$167,097 25
Sale of car tickets.....	838 00
Total gross earnings	<u>\$167,405 25</u>

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses	\$4,842 33
Repairs of roadbed and track operated by mechanical traction, including over-	
head and underground wires, and all other track fixtures.....	870 08
Repairs of all other buildings and fixtures	855 07
Repairs of cars (not motors) and other vehicles	5,991 47
Repairs of motor cars and fixtures.....	2,070 68
Repairs of harness and stable equipment.....	2,826 08
Horseshoeing.....	2,897 04
Renewals of horses and mules	4,078 12
Provender (including expense of grinding).....	24,878 49
Salaries of general officers and clerks.....	10,080 25
Wages of conductors and drivers on horse cars.....	35,933 04
Wages of conductors and motor men on cars propelled by mechanical traction..	9,555 59
Wages of engineer, firemen and all others employes at power-house.....	1,077 29
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc	21,824 99
Light and fuel other than at power-house.....	1,483 45
Fuel, light and other supplies used at power-house.....	14,267 42
Water tax.....	179 51
Damages to persons and property	1,540 49
Legal expenses	3,654 29
Advertising, printing and office expenses.....	2,741 04
Insurance.....	2,246 20
Contingencies.....	6,081 23
Total operating expenses.....	<u>\$181,016 00</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$3,146,543 06
Cost of equipment.....	171,260 04
Current assets, as follows, viz.:	
Cash on hand.....	\$377 99
Open accounts.....	1,173 98
Supplies on hand.....	4,223 51
	<u>5,780 43</u>
Profit and loss (deficiency).....	<u>\$39,592 06</u>
	<u>\$3,323,860 56</u>

LIABILITIES.

Capital stock.....	\$2,500,000 00
Funded debt.....	612,000 00
Current liabilities, as follows, viz.:	
Interest on funded and unfunded debt	\$15,297 49
Bills payable.....	223,860 59
Open accounts.....	22,708 55
	<u>281,860 56</u>
	<u>\$3,323,860 56</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Hunter's Point ferries to Astoria and Steinway...		18
Single track, branch, from East river, at Broadway, to Steinway avenue.....		2
Single track, branch, from corner Flushing and Steinway avenues to city line...		.50
Also from Jackson and Steinway avenues to Woodside, in course of construction, about.....		.75
Total length of single track on main line and branches		18.25
Second track on main line and branches.....		10.75
Sidings on main line and branches.....		2
Total length of all tracks and sidings owned		29
<i>Length of railway actually leased and operated by this company, as follows:</i>		
Single track from Steinway avenue, corner Riker avenue, to Grand pier, North Beach.....		1.75
Single track from east end of Flushing avenue to Bowery Bay road.....		.75
Total length of single track leased.....		2.50
Second track and sidings.....		.75
Total length of all tracks and sidings leased.....		3.25
Grand total length of all tracks and sidings owned and leased.....		32.25
Weight of duplex rail per yard.....		66 lbs.
Weight of girder rail per yard		70 lbs.
Weight of steel rail per yard		47 lbs.
Gauge of track.....		4 ft. 8½ in.
Number of box cars, not motors.....		42
Open cars, not motors.....		43
Horses.....		266
Number of motor cars.....		15
Cars are run.....		Every 5 to 10 min.
Schedule time making trip one way:		
Via Steinway and Jackson avenues.....		25 min.
Via Vernon and Flushing avenues.....		50 min.
Rate of fare per passenger		5 cts.; school children, 3 cts.
Number of passengers carried in cars during year.....		3,332,501
Average number of employees (including officials) during quarter.....		150

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
General manager.....		\$3,000 00
Secretary.....		2,000 00
Bookkeeper at 111 East Fourteenth street.....		815 00
Bookkeeper at depot		1,300 00
Receivers.....		832 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$2 00
Drivers.....	12	2 00
Starters.....	12	2 00
Watchmen.....	12	1 75
Roadmen.....	12	1 50
Hostlers and stablemen.....	10	1 75
Blacksmiths.....	10	2 50
Horsehovers.....	10	8 50
Carpenters and car builders.....	10	2 50

NUMBER OF ACCIDENTS.

	Injured.
Passengers	24
Employees	2
Others.....	15
Total	41

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WILLIAM STEINWAY.....	President.....	New York.
LOUIS VON BERNUTH	Secretary.....	New York.
HARRY D. LOW	Treasurer	Mount Vernon, N. Y.
A. S. MOULTON	Superintendent.....	Long Island City, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WILLIAM STEINWAY	New York city.
LOUIS VON BERNUTH	Long Island City.
CHARLES F. TRETSBAR.....	New York city.
HARRY D. LOW	Mount Vernon, N. Y.
WALTER C. FOSTER.....	Long Island City.
R. T. MCCABE.....	New York.
BENJ. ORNE.....	New York.
CHAS. H. STEINWAY	New York.
DAVID HORN.....	Long Island City, N. Y.

Title of company, Steinway Railway Company of Long Island City.
 General offices at 111 East Fourteenth street, New York city, and Steinway, Long Island City, N. Y.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, last Monday in April.
 For information concerning this report, address Louis Von Bernuth, 111 East East Fourteenth street, New York city.

STILLWATER AND MECHANICVILLE.

(Date of charter, November 18, 1882.)

Organized under the General Railroad Laws in 1882 and completed in 1883.
 Began running cars June 1, 1893.
 Extension to new depot at Mechanicville, built 1884.
 Preparations now being made to change into an electric railroad.

Capital Stock and Funded Debt.**CAPITAL STOCK.**

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	1,000	\$40,000	.....
Issued for actual cash.....	400	\$10,000	\$10,000
Issued on account of construction.....	28	700	14,700
Issued for dividends	48	1,075	1,075
Total now outstanding.....	471	\$11,775	\$11,775

*** FUNDED DEBT.**

DESIGNATION OF LIEN.	When due.	Rate of interest.	Amount outstanding.	Cash realized on amount, outstanding.
Notes	On demand...	6 per ct	\$19,355 55	\$19,355 55

* The bonds were all paid up by bank of D. Powers & Sons, Lansingburgh, April 1, 1893, who took the company's note for same to be replaced by new bonds not yet issued. The new mortgage for \$30,000 is executed.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails		\$23,914 96
Electric appliances pertaining to road and superstructure.....	\$785 31	785 31
Barn, car house, etc		2,900 00
Real estate.....	*1,453 90	.....
All other buildings and fixtures, exclusively used for electric purposes.....		156 47
Total cost of road.....	\$2,239 21	\$27,756 74
EQUIPMENT.		
Horses	†\$377 30	\$800 00
Harness	†23 80	52 30
Cars, other than motor cars		3,000 00
Motor cars and fixtures.....		60 00
Wagons, trucks, snow-plows, sleighs		274 73
Total cost of equipment	†\$401 00	\$4,186 33
Grand total cost of road and equipment.....	\$1,858 21	\$31,943 67

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Expended for poles, ties and engineering expenses for electric road	\$785 31
Heretofore the land and buildings seem to have been reported separate. They are here reported together, except the barn on the D. and H. C. Co.'s premises at Mechanicville. During the past year a lot with buildings on same has been purchased, the same have been repaired; total cost of same.....	1,453 90
Paid freight on three cars which do not belong to road	60 00
Total	\$2,239 21

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$7,584 00
Less operating expenses (excluding all taxes).....	5,474 30
Net earnings from operation	\$2,049 30
<i>Income from other sources, as follows, viz.:</i>	
Advertising in car.....	\$10 00
Measure.....	36 00
	46 00
Gross income from all sources	\$2,095 30
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$195 05
Taxes on earnings and capital stock	41 78
Taxes other than above	18 41
Interest on funded debt due and accrued	1,075 00
	1,330 24
Net income from all sources.....	\$765 56
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared 4 per cent on capital stock.....	456 4
Surplus for year ending June 30, 1893	\$309 5
General Income Account.	
Surplus for year ending June 30, 1893	\$309 5
Surplus up to June 30, 1893. . .	497 07
Total surplus June 30, 1893	\$806 5

* This amount should be carried in total cost, printed as reported; evidently incurred
† Credit.

STILLWATER AND MECHANIOVILLE.

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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$6,933 35
From express earnings.....	306 85
From freight and mail.....	293 80
Total gross earnings.....	\$7,534 00
OPERATING EXPENSES.	
Repairs of roadbed and track operated by horses.....	\$724 14
Repairs of buildings and fixtures.....	5 80
Repairs of cars and other vehicles.....	184 08
Repairs of harness and stable equipment.....	41 28
Horseshoeing.....	216 48
Renewals of harness.....	516 61
Provender (including expense of grinding).....	1,089 54
Salaries of general officers and clerks.....	300 00
Wages of conductors and drivers.....	1,455 75
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	500 00
Light and fuel.....	84 80
Shed rent.....	5 00
Hiring team on cars.....	105 94
Advertising, printing and office expenses.....	121 38
Insurance.....	59 75
Removal of snow and ice.....	845 08
Contingencies: Oil and waste.....	6 85
Total operating expenses.....	\$5,474 20

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$37,755 74
Cost of equipment.....	4,186 98
Current assets, as follows, viz.:	
Cash on hand.....	92 10
Open accounts.....	75 87
Supplies on hand.....	233 60
	\$32,345 04
LIABILITIES.	
Capital stock	\$11,775 00
Funded debt.....	19,355 55
Current liabilities, as follows, viz.:	
Interest due and accrued.....	\$381 85
Dividends unpaid.....	85 00
Open accounts.....	100 00
	417 85
Profit and loss (surplus)	796 64
	\$32,345 04

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles.
Single track, main line, from Stillwater to Mechanioville.....		4.35
Sidings on main line and branches.....		.07
Total length of all tracks and sidings owned.....		4.42
Weight of rail per yard.....	35 to 30 lbs.	
Gauge of track.....	4 feet 8½ in.	
Open cars, not motors.....	1	
Number of box cars, not motors.....	3	
Horses and mules.....	8	
Schedule time making trip one way.....	45 minutes.	
Cars are run.....	8 trips per day.	
Rate of fare per passenger.....	15c. 10c. and 5c.	
Number of passengers carried in cars during the year.....	72,490	
Average number of employees (including officials), during year.....	8	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual salary.
President, superintendent and general manager.....		\$150 00
* Vice-president, secretary and treasurer.....		150 00

* Assistant treasurer paid by treasurer.

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors	11	\$2 00
Drivers	10	1 50
* Hostlers	12	1 50

Officers of the Company.

Name.	Title.	Official Address.
WILLIAM L. DENISON	President, Superintendent & Gen. Manager..	Stillwater, N. Y.
PETER VAN VECHTEN....	Vice-President	Stillwater, N. Y.
EDWARD L. WOOD.....	Secretary and Treasurer.....	Stillwater, N. Y.
LYMAN SMITH.....	Treasurer's Assistant	Stillwater, N. Y.

Directors of the Company.

Name.	Residence.
WM. L. DENISON.....	Stillwater, N. Y.
WM. DENISON.....	Stillwater, N. Y.
WM. H. BLOOD.....	Stillwater, N. Y.
THOS. O. PRAY.....	Stillwater, N. Y.
LYMAN SMITH.....	Stillwater, N. Y.
PETER VAN VECHTEN.....	Stillwater, N. Y.
JOSEPH A. POWERS.....	Lansingburgh, N. Y.
EDWARD I. WOOD.....	Stillwater, N. Y.
S. FRANCIS WOOD.....	Stillwater, N. Y.
W. R. PALMER.....	Stillwater, N. Y.
GEORGE A. LANSING.....	Stillwater, N. Y.
MERRIT F. HUTCHINGS.....	Mechanicville, N. Y.
HERBERT O. BAILEY.....	Mechanicville, N. Y.

Title of company, Stillwater and Mechanicville Street Railway Company.

General offices at Stillwater, Saratoga county, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Friday in November.

For information concerning this report, address Edward I. Wood, Secretary!

SYRACUSE CONSOLIDATED.

(Date of charter, May 22, 1890.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	12,500	\$1,250,000	
Issued for actual cash.....	40	\$4,000	\$4,000
Issued on account of construction	12,460	1,246,000	
Total now outstanding	12,500	\$1,250,000	\$1,250,000

*Two other men are employed who act as conductor and driver and who also work on road. They work ten hours per day and receive \$1.50 each.

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		\$	When payable.		
First mortgage	July 1, 1930	p.c.	Jan. & July	\$1,242,000	\$223,850
Prior liens:					
Seventh Ward road.....	Aug. 1, 1906	6	Feb. & Aug.	500	.....
Fourth Ward road.....	Mar. 1, 1908	6	May & Nov.	2,500	.....
Syracuse and Geddes road.....	Sept. 1, 1907	6	Mar. & Sep.	500	.....
Woodlawn & Butternut Street road..	Sept. 1, 1907	6	Mar. & Sep.	2,900	.....
Issued for property.....					1,000,000
Total				\$1,248,400	\$1,223,850

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1898.	Total cost of road and equipment up to June 30, 1898.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$19,830 86	\$2,338,088 18
Real estate.....		39,473 00
Buildings and fixtures, exclusively used for cable or electric purposes.....		15,584 00
All other buildings and fixtures.....		45,418 89
Interest and discount charged to construction	4,222 65	4,222 65
Total cost of road.....	\$23,583 51	\$2,437,796 22
EQUIPMENT.		
Horses.....	\$1,018 76	\$32,543 46
Harness.....	173 25	3,518 15
Cars, other than motor cars.....		30,917 00
Motor cars and fixtures.....	4,090 63	95,259 47
Wagons, trucks, snow-plows, sleighs		50,048 00
Total cost of equipment	\$5,282 64	\$637,266 08
Grand total cost of road and equipment up to June 30, 1898.....		\$2,605,052 30

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Roadbed, superstructure and rails.....	\$28,836 15
Changing horse roads to electric roads, putting sewers in streets that never had sewers, also interest and discount charged to construction.	

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$232,522 86
Less operating expenses (excluding all taxes).....	106,197 07
Net earnings from operation.....	\$36,325 79
Income from other sources, as follows, viz.:	
Rents from real estate	610 62
Gross income from all sources	\$36,936 41
Deductions from income, as follows, viz.:	
Taxes on property used in operation of road	\$5,714 48
Interest on funded debt due and accrued	62,500 00
	68,214 48
Deficit for year ending June 30, 1893	\$31,278 02

REPORT OF THE RAILROAD COMMISSIONERS.

General Income Account.

Deficit for year ending June 30, 1893	\$31,373 21
Deficit up to June 30, 1892	16,889 16
Total deficit June 30, 1893	<u>\$47,867 16</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$222,522 21
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses	\$364 10
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, cable and all other track fixtures	4,425 75
Repairs of buildings and fixtures, exclusively used for mechanical power	722 28
Repairs of all other buildings and fixtures	220 45
Repairs of cars (not motors) and other vehicles	3,647 71
Repairs of motor cars and fixtures	18,755 95
Repairs of harness and stable equipment	602 10
Horseshoeing	3,265 22
Provender (including expense of grinding)	19,262 22
Salaries of general officers and clerks	6,412 45
Wages of conductors and drivers on horse cars	22,877 10
Wages of conductors and motor men on cars propelled by mechanical traction	24,226 13
Wages of engineers, firemen and all others employed at power house	10,000 57
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.	12,023 57
Light and fuel, other than at power house	3,255 25
Fuel, light and other supplies used at power house	26,066 71
Water tax	273 70
Damages to persons and property	1,225 00
Legal expenses	5,120 24
Advertising, printing and office expenses	1,222 15
Insurance	7,082 22
Removal of snow and ice	2,427 57
Contingencies	1,614 45
Total operating expenses	<u>\$196,127 17</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road	\$2,427,726 21
Cost of equipment	167,200 00
Kirk Driving Park stock	500 00
Cash on hand	7,222 22
Open accounts	5,673 13
Supplies on hand	3,453 45
Profit and loss (deficiency)	47,227 17
	<u>\$2,670,413 18</u>

LIABILITIES.

Capital stock	\$1,220,000 00
Funded debt	1,245,000 00
Interest on funded debt due and accrued	21,222 22
Bills payable	126,000 00
Open accounts	4,722 22
	<u>\$2,670,413 18</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line		24
Single track, branch		8
Total length of single track on main line and branches		32
Second track on main line and branches		5.125
Sidings on main line and branches		2.125
Total length of all tracks and sidings owned		<u>39.25</u>
Weight of rail per yard	35 to 60 1/2 lbs.	
Gauge of track	4 ft. 8 1/2 in.	
Number of box cars, not motors		6
Open cars, not motors		21
Number of motor cars		31
Schedule time making trip one way	Every 20 min.	
Cars are run	Every 5 and 10 min.	
Rate of fare per passenger	5 and 6 cents.	
Number of passengers carried in cars during year	4,763,224	
Average number of employes (including officials) during year	129	

SYRACUSE CONSOLIDATED.

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Salaries, Wages, Etc., of Officers and Clerks.

OFFICERS AND CLERKS.		Annual salary.
General manager.....		\$3,600 00
Superintendent.....		2,000 00
Electrician.....		1,500 00
Bookkeeper.....		1,000 00
Collector.....		600 00
Three clerks: \$200, \$300, \$355.....		955 00
		<u>\$9,665 00</u>

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	11	\$1 48
Drivers.....	11	1 40
Starters.....	11	1 48
Watchmen.....	11	1 40
Roadmen.....	10	1 50
Hostlers and stablemen.....	10	1 32
Foreman.....	14	1 65
Motormen.....	11	1 48

RECAPITULATION OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	10	.....	10
Others.....	18	1	14
Total.....	28	1	24

Officers of the Company.

Name.	Title.	Official Address.
W. W. HAZARD.....	President.....	Cleveland, Ohio.
W. P. GANNON.....	Secretary.....	Syracuse, N. Y.
W. R. KIMBALL.....	Treasurer.....	Syracuse, N. Y.
J. H. MOFFETT.....	General Manager.....	Syracuse, N. Y.

Directors of the Company.

Name.	Residence.
W. W. HAZARD.....	Cleveland, Ohio.
W. R. KIMBALL.....	Syracuse, N. Y.
T. H. CONDERMAN.....	Philadelphia, Pa.
PAUL T. BRADY.....	Syracuse, N. Y.
C. L. STONE.....	Syracuse, N. Y.
H. C. FORD.....	Cleveland, Ohio.
GEORGE E. HERRICK.....	Cleveland, Ohio.
J. P. BACON.....	New York city.
CASSIMER TAG.....	New York city.
SIMON WORMSER.....	New York city.
CLARENCE H. WILDES.....	Riverdale, N. Y.
W. P. GANNON.....	Syracuse, N. Y.

Title of company, The Syracuse Consolidated Street Railway Company.

General offices at Syracuse, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Tuesday in January.

For information concerning this report, address W. R. Kimball, Treasurer.

THIRD AVENUE (New York City).

(Date of charter October 8, 1853.)

For history of organization, etc., see Report of 1892.

Owing to the great number of difficulties we have had to contend with, we have not yet been able to complete our cable road on Third avenue, but have no hesitation in saying that before we render another report it will be running successfully, and then the cost will be entered under its appropriate headings.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	70,000	\$7,000.00

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Bonds	1937	p.c. 5	Jan. & July	\$5,000.00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of cable appliances pertaining to road and superstructure.....		\$1,443,165 42
Cable appliances pertaining to road and superstructure.....		1,380,403 11
Real estate.....	\$1,250 00	34,174 31
All other buildings and fixtures.....		350,378 00
Interest and discount charged to construction	1,732 57	1,694,348 16
Total cost of road.....	\$4,982 57	\$4,825,531 00
EQUIPMENT.		
Horses.....		\$320,250 00
Machinery, boilers, engines, etc.....	\$1,397 98	227,222 00
Cars, other than motor cars.....		329,381 79
Motor cars and fixtures.....		20,500 00
Tools, etc.....		30,000 00
Total cost of equipment.....	\$1,397 98	\$1,025,351 79
Grand total cost of road and equipment.....	\$4,380 55	\$5,850,749 79

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Building wall on real estate on 128th and 129th streets	\$1,250 00
Improvements at Harlem depot	1,732 57
Improvement in machinery.....	1,397 98
	\$4,380 55

THIRD AVENUE.

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Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$1,657,538 86
Less operating expenses (excluding all taxes).....	1,153,896 78
Net earnings from operation.....	\$503,642 08
<i>Income from other sources, as follows, viz.:</i>	
Rent	\$17,630 88
Interest	2,417 12
Refund on personal tax.....	23,762 49
Rent of tracks refunded by Houston, West street and Pavana Ferry Railroad Company.....	50,000 00
	93,799 99
Gross income from all sources.....	\$597,442 07
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$30,976 40
Taxes on earnings and capital stock.....	14,705 36
Taxes other than above	22,322 07
Interest on funded debt due and accrued	175,000 00
Interest on mortgages.....	2,300 00
	245,303 83
Net income from all sources.....	\$352,138 24
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 3 per cent on \$4,000,000 capital stock.....	\$120,000 00
Dividends declared, 3 per cent on \$6,000,000 capital stock	120,000 00
	240,000 00
Surplus for year ending June 30, 1893	\$112,138 24

General Income Account.

Surplus for year ending June 30, 1893	\$112,138 24
Surplus up to June 30, 1892.....	111,751 48
Total surplus June 30, 1893	\$223,890 72

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$1,657,538 86
OPERATING EXPENSES.	
Repairs of roadbed and track operated by horses	\$12,666 91
Repairs of all other buildings and fixtures	1,868 63
Repairs of cars and other vehicles	12,642 20
Repairs of harness and stable equipment.....	6,327 44
Horseshoeing	27,779 01
Renewals of horses and mules	129,107 80
Provender (including expense of grinding).....	162,484 60
Salaries of general officers and clerks.....	22,750 00
Wages of conductors and drivers on horse cars.....	246,554 68
Wages of conductors and motormen on cars propelled by mechanical traction ..	107,578 12
Wages of engineer, firemen and all others employed at power house	81,891 63
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	185,060 72
Light and fuel, other than at power house.....	9,523 47
Fuel, light and other supplies used at power house.....	75,909 38
Water tax.....	5,371 10
Damages to persons and property	17,961 29
Legal expenses.....	14,250 33
Advertising, printing and office expenses.....	12,518 59
Insurance	6,638 70
Removal of snow and ice	512 38
Contingencies, rent of lot and stable	4,060 00
Total operating expenses	\$1,153,896 78

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$4,328,581 05
Cost of equipment.....	1,025,211 06
Third Avenue cable road, in course of construction	5,886,098 81
City railroad bonds.....	15,000 00
*Increased capital stock.....	322,008 25
Cash on hand.....	310,116 94
	\$12,386,961 11

* The item of \$322,008.25 represents 3,330 1-30 shares of the last issue of increased capital stock subscribed for but not redeemed on June 30, 1893.

REPORT OF THE RAILROAD COMMISSIONERS.

LIABILITIES.

Capital stock	\$7,000,000 00
Funded debt.....	5,000,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt.....	87,500 00
Mortgage	46,000 00
Open accounts	29,570 29
Profit and loss (surplus)	223,800 72
	<u>\$12,386,961 11</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from City Hall to Third avenue and One Hundred and Thirtieth street (horse)	8.25
Single track, branch, from Manhattan street, North river, to One Hundred and Twenty-fifth street, East river on One Hundred and Twenty-fifth street (cable)	2.50
Single track, branch, from Tenth avenue and One Hundred and Twenty-fifth street to Tenth avenue and One Hundred and Eighty-sixth street (cable).....	3.25
Total length of single track on main line and branches.....	14
Second track on main line and branches	14
Sidings on main line and branches .....	.275
Total length of all tracks and sidings owned.....	<u>28.575</u>
Weight of rail per yard	60 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of box cars, not motors.....	392
Open cars, not motors.....	135
Horses.....	1,620
Schedule time making trip one way:	
From City Hall to Harlem.....	1 hour 2 min.
From One Hundred and Twenty-fifth street, East river, to One Hundred and Eighty-sixth street and Tenth avenue.....	23 min.
From One Hundred and Twenty-fifth street, East river, to Manhattan street, North river, on One Hundred and Twenty-fifth street	13 min.
Cars are run.....	From ¼ to 5 minutes headway, according to time of days
Rate of fare per passenger.....	5 cents.
Number of passengers carried in cars during year	33,150,777
Average number of employees (including officials) during year.....	about 800

Salaries, Wages, Etc., of Officers and Employees.

	OFFICERS.	Annual salary.
General officers.....		\$38,750 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	12	\$2 00
Drivers.....	12	2 00
Starters	12	2 50
Watchmen	12	1 12
Switchmen.....	12	1 75
Roadmen	12	1 50
Hostlers.....	12	1 75
Gripmen at cable road.....	12	2 25
Chief engineer at cable road.....	10	6 1
Other employees at cable road.....	10	1 25 to 3 1
Bill boys.....	12	1 1

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	7	3	1

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
ALBERT J. ELIAS.....	President	New York city.
ALFRED LAZARUS.....	Secretary	New York city.
JOHN BEAVER.....	Treasurer	New York city.
JOHN H. ROBERTSON	Superintendent.....	New York city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
HENRY HART.....	New York city..
WILLIAM REMSEN.....	New York city.
ROBERT GEORGE REMSEN.....	New York city.
SILVANUS S. RICKER.....	New York city.
ALBERT J. ELIAS.....	New York city.
ROBERT W. TAILER.....	New York city.
EDWARD LAUTERBACH.....	New York city.
JOHN E. PARSONS.....	New York city.
WM. H. WEBB.....	New York city.
ALBERT S. ROSENBAUM.....	New York city.
EMANUEL LEHMAN.....	New York city.
SIMON H. EHRLICH.....	New York city.
ABRAHAM AYRES.....	New York city.

Title of Company, Third Avenue Railroad Company.

General offices at 1119 Third avenue, New York city.

Date of close of fiscal year, November 1.

Date of stockholders' annual meeting, first Wednesday after second Monday in November.

For information concerning this report, address Alfred Lazarus, Secretary.

TONAWANDA ELECTRIC.

(Date of charter, June 10, 1890.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	<i>Number of shares.</i>	<i>Total par value.</i>	<i>Cash realized on amount outstanding.</i>
Authorized by law or charter.....	2,500	\$250,000	.....
Issued for actual cash.....	908 4-5	\$90,380	\$90,380
Issued on account of construction	347 1-5	84,730	.....
Total now outstanding.....	1,250	\$125,000	\$90,380

Cost of Road and Equipment.

<i>ROAD.</i>	<i>Total cost up to June 30, 1893.</i>
Road-bed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$6,524 77
Electric appliances pertaining to road and superstructure.....	893 06
Right of way	80,303 78
Real estate	800 00
Buildings and fixtures, exclusively used for electric purposes.....	895 21
All other buildings and fixtures.....	1,181 11
Road built by contract	78,689 80
Total cost of road	\$127,786 13
<i>EQUIPMENT.</i>	
Cars, other than motor cars.....	\$2,100 00
Motor cars and fixtures	12,020 04
Wagons, trucks, snow-plows, sleighs.....	764 55
Total cost of equipment	\$14,884 59
Grand total cost of road and equipment	\$142,670 72

REPORT OF THE RAILROAD COMMISSIONERS.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$15,661 66
Less operating expenses (excluding all taxes)	10,085 56
Net earnings from operation	\$5,686 10
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road	78 76
Net income from all sources	\$5,547 34
Surplus for year ending June 30, 1893	\$5,547 34

General Income Account.

Surplus for year ending June 30, 1893	\$5,547 34
Deficit up to June 30, 1893	563 12
Total surplus June 30, 1893	\$4,984 22

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers	\$15,661 66
OPERATING EXPENSES.	
Repairs of roadbed and track	\$129 60
Repairs of buildings and fixtures	77 98
Repairs and renewals of cars, motors and other vehicles	621 04
Salaries of general officers and clerks	630 60
Wages of conductors and motor men	2,562 38
Wages of engineer, firemen and other employees at power house	1,500 30
Wages of watchmen, starters, switchmen, roadmen, etc.	685 45
Light and fuel other than at power house	8 73
Fuel, light and other supplies used at power house	1,687 53
Legal expenses	310 75
Advertising, printing and office expenses	62 39
Insurance	404 23
Removal of snow and ice	940 04
Contingencies	105 84
Total operating expenses	\$10,085 56

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road	\$127,786 13
Cost of equipment	14,884 50
<i>Current assets, as follows, viz.:</i>	
Cash on hand	\$35 56
Open accounts	2,946 17
	3,081 73
	\$145,708 45
LIABILITIES.	
Capital stock	\$135,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable	3,889 94
Open accounts	11,334 17
Profit and loss (surplus)	5,547 34
	\$145,708 45

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows.:</i>	
Single track, main line, from Canal street to Tonawanda street	Miles. 53 1/4
Sidings on main line and branches	4
Total length of all tracks and sidings owned	6
Weight of rail per yard	45 lbs
Gauge of track	4 ft. 8 1/2 in
Number of box cars, not motors	
Open cars, not motors	
Number of motor cars	
Schedule time making trip one way	30 min
Cars are run	Every 15 min
Rate of fare per passenger	10c. 6c. and 3c.
Numbers of passengers carried in cars during year	171,287
Average number of employees (including officials), during year	1

TONAWANDA ELECTRIC.

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Salaries, Wages, Etc., of Officers and Employees.

	OFFICER.	Annual salary,
Superintendent.....		\$600 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	13	\$3 08
Drivers on motor cars	13	3 08
Electrician	10	1 41
Engineer	12	1 50
Fireman	12	1 50

Officers of the Company.

Name.	Title.	Official Address.
PETER MCNEIL	President	Buffalo, N. Y.
CLARENCE M. HOWARD	Secretary	Buffalo, N. Y.
MICHAEL NELLANEY	Treasurer	Buffalo, N. Y.
H. R. WELLMAN	Superintendent	No. Tonawanda, N. Y.

Directors of the Company.

Name.	Residence.
EDWARD H. BUTLER	Buffalo, N. Y.
JOSEPH BARK	Buffalo, N. Y.
JOHN CONWAY	Buffalo, N. Y.
CLARENCE M. HOWARD	Buffalo, N. Y.
MICHAEL NELLANEY	Buffalo, N. Y.
PETER MCNEIL	Buffalo, N. Y.
WILLIAM F. WEIDT	Buffalo, N. Y.

Title of company, Tonawanda Electric Railroad Company.
General offices at North Tonawanda, Erie county, N. Y.
Date of close of fiscal year, June 30.
Date of stockholders' annual meeting, first Monday in July.
For information concerning this report, address J. D. Warren.

TONAWANDA STREET.

(Date of charter April 23, 1890.)

Organized April 13th, 1890, by Geo. P. Smith, Henry M. Fales, Thomas E. Warren, Pascal S. Humphrey, Augustus J. Hathaway, George F. Rand, Geo. C. Herschell, Benj. L. Rand, John Mundle and Elias Root, of North Tonawanda, N. Y., Edwin A. Crown, Horatio S. Wende and Frank J. McCoy, of Tonawanda, N. Y., and Eugene H. Smith of La Salle, N. Y., pursuant to chapter 143, laws of 1886, commenced constructing road in November, 1891. Began operation February 9th, 1893. Capital stock at organization was \$50,000; increased to \$75,000 on January 22d, 1892, and to \$250,000 on October 31st, 1893.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total. Par value.	Cash realized on amount outstanding.
Authorized by law or charter	2,500	\$250,000	.....
Issued for actual cash	451	\$45,100	.....
Issued on account of construction	299	29,900	\$74,000
Total now outstanding	740	\$74,000	\$74,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
Bonds	1908	p.c 6	July & Nov.	\$50,000	\$45,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure		\$51,699 83
Electric appliances pertaining to road and superstructure		12,349 02
All other buildings and fixtures		94 62
Interest and discount charged to construction		878 82
Total cost of road		\$65,221 79
EQUIPMENT.		
Motor cars and fixtures		\$4,571 13
Electric heaters		76 60
Wagons, trucks, snow-plows, sleighs		458 09
Total cost of equipment		\$5,106 22
Grand total cost of road and equipment		\$70,328 11

Income Account for Year Ending June 30, 1893.

Gross earnings from operation	\$3,341 09
Less operating expenses (excluding all taxes)	2,905 28
Gross income from all sources	\$435 71
<i>Deductions from income, as follows, viz.:</i>	
Interest on funded debt due and accrued	1,500 00
Deficit for year ending June 30, 1893	\$1,064 29

General Income Account.

Deficit for year ending June 30, 1893	\$1,064 29
---	------------

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
Gross earnings from passengers		3,341 09
OPERATING EXPENSES.		
Repairs and renewals of cars, motors and other vehicles		\$185 11
Salaries of general officers and clerks		206 20
Wages of conductors and motormen		1,281 11
Wages of engineer, firemen and other employes at power house		605 57
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.		374 19
Fuel, light and other supplies used at power house		97 51
Advertising, printing and office expenses		58 29
Removal of snow and ice		101 20
Total operating expenses		\$2,905 28

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road		\$65,221 79
Cost of equipment		5,106 22
<i>Other permanent investments, as follows, viz.:</i>		
Standard Electric Light and Power Co. stock		98,500 00
<i>Current assets, as follows, viz.:</i>		
Cash on hand	\$30 95	
Open accounts	47,506 06	
Profit and loss (deficiency)		47,627 4
		1,064 29
		\$217 519 4

TONAWANDA STREET.

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LIABILITIES.	
Capital stock.....	\$74,000 00
Funded debt.....	50,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt.....	1,500 00
Bills payable.....	24,329 21
Open accounts.....	67,690 20
	<hr/>
	\$217,519 41
	<hr/>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from North Tonawanda to Gratwick.....	2½
	<hr/>
Weight of rail per yard.....	56 lbs.
Gauge of track.....	4 ft. 8½ in.
Number of motor cars.....	3
Schedule time making trip one way.....	15 min.
Cars are run.....	Every 15 min.
Rate of fare per passenger.....	8c.; children, 8c.; laboring men, 5 to 7 A. M., 8c.
Number of passengers carried in cars during year.....	75,323
Average number of employees (including officials) during year.....	12 (excluding construction).

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.	Annual salary.
Superintendent.....	\$600 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$2 08
Drivers on motor cars.....	12	2 08
Electrician.....	10	1 41
Engineers.....	12	1 50
Fireman.....	12	1 51

Officers of the Company.

Name.	Title.	Official Address.
GEO. P. SMITH.....	President.....	North Tonawanda.
A. J. HATHAWAY.....	Secretary.....	North Tonawanda.
GEO. C. HERSCHELL.....	Treasurer.....	North Tonawanda.
H. R. WELLMAN.....	Superintendent.....	North Tonawanda.

Directors of the Company.

Name.	Residence.
GEO. P. SMITH.....	North Tonawanda, N. Y.
BENJ. L. RAND.....	North Tonawanda, N. Y.
A. J. HATHAWAY.....	North Tonawanda, N. Y.
GEO. C. HERSCHELL.....	North Tonawanda, N. Y.
P. S. HUMPHREY.....	North Tonawanda, N. Y.
HENRY M. FALES.....	North Tonawanda, N. Y.
EUGENE H. SMITH.....	La Salle, N. Y.

Title of company, Tonawanda Street Railroad Company.

General offices at North Tonawanda, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Thursday in June.

For information concerning this report, address J. D. Warren, North Tonawanda, N. Y.

TROY CITY.

(Date of charter, January 31, 1893.)

For history of organization, etc., see Report of 1892.

November 7, 1892, the capital stock of the company was increased to \$3,000,000. The capital stock of the Troy and Lansingburgh Railroad Company was purchased. Its railroad was leased and its property, leases and franchise were transferred to the Troy City Railway Company.

This report covers the extensions, expenses and business of both companies from July 1, 1892, to June 30, 1893.

	Miles.
Operated by electricity	24.425
Operated by horses.....	5.365
	<hr/> 29.790 <hr/>

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding	30,000	\$3,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
		p.c.		
Troy and Albia Horse Railroad Company consolidated mortgage bonds.....	Jan. 1, 1897	7	Jan. and July	\$34,000
Troy and Lansingburgh Railroad Company consolidated mortgage bonds	April 1, 1893	5	April and Oct.	50,000
Troy City Railway Company consolidated mortgage and gold bonds.....	April 1, 1903	5	April and Oct.	50,000
	Oct. 1, 1943	5	April and Oct.	1,865,000
Total				<hr/> \$2,000,000 <hr/>

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed and right of way, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure..		\$575,981
Electric appliances pertaining to road and superstructure.....	\$6,357 63	34,615
Real estate.....		12,574
Buildings and fixtures, exclusively used for electric purposes, including engines, boilers, dynamos, etc	13,908 19	135,409
All other buildings and fixtures.....		13,703
Unfinished contract account.....		37,000
Purchase of constructed road, buildings, etc.....	130,973 52	
Total cost of road.....	<hr/> \$151,944 33 <hr/>	<hr/> \$610,001 <hr/>

TROY CITY.

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Cost of Road and Equipment — (Continued).

EQUIPMENT.		Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Horses.....	\$7,100 00		\$15,840 00
Harness.....	140 80		1,065 78
Cars, other than motors.....	3,891 01		28,968 08
Motor cars and fixtures.....		*\$10,632 81	
Barn, station, furniture, tools and machinery.....		40,274 79	408,310 79
Wagons, trucks, electric snow-plows, sleighs, sweepers, etc.....		8,540 48	28,450 88
		8,899 48	35,659 80
Total cost of equipment.....		\$37,021 88	\$509,190 54
Grand total cost of road and equipment.....		\$188,966 21	\$1,119,881 99

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$479,846 17
Less operating expenses (excluding all taxes).....		228,584 39
Net earnings from operation.....		\$351,361 78
<i>Income from other sources, as follows, vis.:</i>		
Interest, dividends and premiums.....	\$1,234 14	
Miscellaneous.....	246 69	
		1,479 88
Gross income from all sources.....		\$352,741 61
<i>Deductions, as follows, vis.:</i>		
Taxes on property used in operation of road.....	\$5,640 04	
Taxes on earnings and capital stock.....	4,042 85	
Interest on funded debt, due and accrued.....	63,705 88	
Rents of leased railroad.....	6,875 00	
		79,763 97
Net income from all sources.....		\$172,977 64
<i>Payments from income, as follows, vis.:</i>		
Dividends declared, $\frac{3}{4}$ per cent on capital stock of T. & L. R. R. Co. (\$50,000), 1892.....	\$15,000 00	
Dividends declared $\frac{1}{4}$ per cent on T. C. R'y Co. stock (\$2,000,000), 1893.....	25,000 00	
		40,000 00
Surplus for year ending June 30, 1893.....		\$132,977 64

General Income Account.

Surplus for year ending June 30, 1893.....		\$132,977 64
Surplus up to June 30, 1892....	{ T. C. R'y Co.....	\$30,210 29
	{ T. & L. R. R. Co.....	269,720 02
		\$399,930 31
Adjustment of T. & L. R. R. Co. lease account.....	\$236,465 23	
Expense consolidation and increase of capital stock, etc.....	12,895 79	
Haalehurst claim.....	7,878 50	
Expense bond account (previous to July 1, 1892).....	830 80	
Balance depreciation account.....	7,800 66	
		265,297 80
		24,632 51
Total surplus June 30, 1893.....		\$187,610 15

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$478,238 27
Advertising in cars.....	1,300 00
Transportation of papers.....	258 80
Total gross earnings.....	\$479,846 17

* Credit.

OPERATING EXPENSES.

Rents of bridges.....	\$1,218 97
Repairs of roadbed and track operated by horses.....	132 60
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, cable and all other track fixtures.....	9,084 46
Repairs of buildings and fixtures, exclusively used for mechanical power.....	2,900 34
Repairs of all other buildings and fixtures.....	206 00
Repairs of cars (not motors) and other vehicles.....	2,274 74
Repairs of motor cars and fixtures.....	10,076 12
Repairs of harness and stable equipment.....	56 02
Horseshoeing.....	2,043 32
Barn, station and general help.....	9,021 73
Provender (including expenses of grinding).....	9,079 34
Salaries of general officers and clerks.....	16,439 39
Wages of conductors and drivers on horse cars.....	13,020 02
Wages of conductors and motor men on cars propelled by mechanical traction..	84,522 66
Wages of engineer, firemen and all other employes at power house.....	9,256 32
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	14,025 44
Light and fuel, other than at power house.....	1,951 22
Fuel, light and other supplies used at power house.....	8,222 25
Water tax.....	228 72
Damage to persons and property.....	6,192 32
Legal expenses.....	2,052 02
Advertising, printing and office expenses.....	2,446 22
Insurance.....	4,119 22
Removal of snow and ice.....	5,211 20
Contingencies.....	12,202 22
Total operating expenses.....	\$228,584 20

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$610,691 45
Cost of equipment.....		509,190 54
Other permanent investments, as follows, viz.:		
Mortgage.....	\$1,100 00	
Stock in other companies.....	725,272 83	
Troy and Lansingburgh Railroad Company investment account.....	2,960,000 00	
		2,987,472 33
Current assets, as follows, viz.:		
Cash on hand.....	\$43,080 74	
Bonds.....	25,000 00	
Supplies on hand.....	31,559 68	
		99,640 42
		\$4,206,974 74
LIABILITIES.		
Capital stock.....		\$3,000,000 00
Funded debt.....		2,000,000 00
Current liabilities, as follows, viz.:		
Interest on funded debt due and accrued.....	\$24,125 00	
Dividends unpaid.....	404 00	
Bills payable.....	19,250 00	
Open accounts.....	4,885 59	
		49,364 59
Profit and loss (surplus).....		157,610 15
		\$4,206,974 74

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:	Mile-
Single track, main line, from Iron Works, Troy, to Waterford.....	6.8
Single track, main line, from Albion, Troy, to River street.....	3.1
Single track, branch, Third and Fourth streets, to line.....	1.1
Single track, Union depot to line.....	.5
Single track, branch Hoosick street to line.....	.1
Total length of single track on main line and branches.....	12.6
Second track on main line and branches.....	7.2
Total length of all tracks and sidings owned.....	20.0

TROY CITY.

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Length of railways actually leased and operated by this Company, as follows:

Single track, from Troy to Cohoes	3.731
Single track, from Lansingburgh to Cohoes	1.104
Single track, from Waterford to Cohoes	1.876
Total length of single track leased.....	6.701
Second track and sidings.....	3.000
Total length of all tracks and sidings leased.....	9.701
Grand total length of all tracks and sidings owned and leased.....	29.709

Weight of rail per yard	68½ lbs
Gauge of track	4 ft 8½ in.
Number of box cars, not motors.....	26
Open cars, not motors.....	31
Horses.....	96
Number of motor cars, box, 50; open, 50; total.....	100
Schedule time making trip one way.....	20 to 40 min.
Cars are run from.....	4 to 20 min. headway.
Rate of fare per passenger	5 and 10 cents.
Number of passengers carried in cars during year.....	8,631,580
Average number of employees (including officials), during year	350

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Annual salary.

General officers, clerks, superintendent, etc.....	\$16,439 39
--	-------------

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors and motormen	11½	\$8 00
Drivers.....	11½	2 00
Flagmen	9	1 75
Starters	9	2 00
Watchmen	12	2 00
Linemen, track bosses and mechanics.....	10	\$9 10 and 2 75
Teamsters and pavers	10	2 00
Hostlers and barn men	10	1 45 to 1 65
Engineers, firemen and motor inspector	9 to 12	45 to 100 pr. mo.

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	6	.....	6
Others.....	6	2	8
Total	12	2	14

Officers of the Company.

Name.	Title.	Official Address.
CHARLES CLEMENSHAW.....	President	Troy, N. Y.
ANTHONY N. BRADY.....	First Vice-President.....	Albany, N. Y.
JOSEPH B. CARR.....	Second Vice-President.....	Troy, N. Y.
JOSEPH J. HAGEN.....	Secretary and Treasurer.....	Troy, N. Y.
CHARLES H. SMITH.....	Superintendent	Troy, N. Y.

REPORT OF THE RAILROAD COMMISSIONERS.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WILLIAM KEMP.....	Troy, N. Y.
CHARLES CLEMINGSHAW.....	Troy, N. Y.
OTIS G. CLARK.....	Troy, N. Y.
JOSEPH B. CARR.....	Troy, N. Y.
EDWARD MURPHY, Jr.....	Troy, N. Y.
ANTHONY N. BRADY.....	Albany, N. Y.
JAMES O'NEIL.....	Troy, N. Y.
PETER MCCARTHY.....	Troy, N. Y.
THOMAS BREELIN.....	Waterford, N. Y.
WILLIAM SHAW.....	Troy, N. Y.
THOMAS N. MANN, Jr.....	Troy, N. Y.
D. J. WHELAN.....	Troy, N. Y.
CLARENCE N. FLACK.....	Lansingburgh, N. Y.

Title of company, Troy City Railway Company.

General offices at Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address J. J. Hagen, Secretary, 361 River street.

TROY AND COHOES.

LESSOR.

LESSEE — TROY CITY.

(Date of charter February 11, 1862.)

For history of organization, etc., see Report of 1893.

Organized February 11, 1862, under the General Railroad Law (April 2, 1850).

Charter modified by chapter 85, Laws of 1863, and by chapter 71, Laws of 1871, passed March 7, 1871.

Leased to Troy and Lansingburgh Railroad Company October 28, 1867.

Operated by that company since that date, and all expenditures for construction, etc., above the amount of the capital stock paid in (\$50,000) were paid that company.

Capital Stock.

	Number of shares.	Total par value.
Authorized by law or charter and now outstanding.....	1,000	\$50,000

Cost of Road.

Total cost of road up to date of leasing..... \$50,000 00

Income Account for Year Ending June 30, 1893.

Net income from all sources, as follows, vis.:

Rental of railroad..... \$3,500 00

Payments from income, as follows, vis.:

Dividends declared, 7 per cent on capital stock..... 3,500 00

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		50,000 00
LIABILITIES.		
Capital stock.....		50,000 00

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
WM. KEMP.....	Vice-President.....	Troy, N. Y.
JOSEPH J. HAGEN.....	Secretary and Treasurer.....	Troy, N. Y.

TROY AND COHOES.

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Directors of the Company.

Name.	Residence.
JOHN H. WARREN.....	Hoosick Falls, N. Y.
JOSEPH M. WARREN.....	Troy, N. Y.
AUG. A. FEEBLES.....	Lansingburgh, N. Y.
OTIS G. CLARK.....	Troy, N. Y.
CHARLES CLEKINSHAW.....	Troy, N. Y.
JOSEPH B. CARR.....	Troy, N. Y.
JAMES A. EDDY.....	Troy, N. Y.
M. H. BURTON.....	Troy, N. Y.

Title of company, Troy and Cohoes Railroad Company.

General offices at 361 River street, Troy, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address Joseph J. Hagen, Secretary and Treasurer.

TROY AND LANSINGBURGH.

LESSOR.

LESSEE — Troy City.

(Date of charter, February 11, 1893.)

For history of organization, etc., see Report of 1892.

November 7, 1892, the road and all property passed by lease to the Troy City Railway Company, and all items of construction or equipment in excess of the capital stock (\$700,000) and all items of receipts and expenses are included in the report of the Troy City Railway Company, lessee.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding.....	14,000	\$700,000

*FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
Consolidated mortgage bonds.....	Oct. 1, 1898	p. c.	April & Oct.	\$50,000
Consolidated mortgage bonds.....	Oct. 1, 1903	5	April & Oct.	50,000

Cost of Road and Equipment.

ROAD.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$404,737 01
Electric appliances pertaining to road and superstructure.....	71,129 03
Real estate.....	57,698 08
Buildings and fixtures, exclusively used for electric purposes.....	125,528 66
All other buildings and fixtures.....	40,907 22
† Total cost of road.....	\$700,000 00

* These bonds have been assumed by Troy City Railway Company, lessee, and are included in the report of that company.

† All items of cost of construction, equipment, etc., in excess of the amounts above given are in the report of this date of the Troy City Railway Company, lessee.

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road		\$700,000 00
LIABILITIES.		
Capital stock		700,000 00

Officers of the Company.

Name.	Title.	Official Address.
CHARLES CLEMINSHAW.....	President	Troy, N. Y.
JOSEPH B. CARR.....	Vice-President	Troy, N. Y.
JOSEPH J. HAGEN.....	Treasurer and Secretary.....	Troy, N. Y.

Directors of the Company.

Name.	Residence.
WILLIAM KEMP.....	Troy, N. Y.
CHARLES CLEMINSHAW	Troy, N. Y.
OTIS G. CLARK.....	Troy, N. Y.
ANTHONY N. BRADY.....	Albany N. Y.
JOSEPH B. CARR.....	Troy, N. Y.
EDWARD MURPHY, Jr.....	Troy, N. Y.
WILLIAM SEAW.....	Troy, N. Y.
PETER MCCARTHY.....	Troy, N. Y.
JAMES O'NEIL.....	Troy, N. Y.

Title of company, Troy and Lansingburgh Railroad Company.

General offices at 361 River street, Troy, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Tuesday in January.

For information concerning this report, address J. J. Hagen, Secretary.

TWENTY-THIRD STREET.

(Date of charter, January 29, 1872.)

For history of organization, etc., see Report of 1892.

On June 7, 1893, the lease of this company to the Houston, West Street and Pavonia Ferry Railroad Company was filed in the office of the Secretary of State.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding.....	6,000	\$600,000	\$600,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.
		Rate.	When payable.	
350 first mortgage bonds of \$1,000 each matured May 1, 1898, extended fifteen years.....	Jan. 1, 1909	p.c. 6	July and Jan.	\$350.00
150 debenture bonds \$100 each.....	Jan. 1, 1906	5	Jan. and July	150.00
Total				\$500.00

NOTE.—In addition to the above, this company has guaranteed the principal and interest of 375 first mortgage bonds of the Broadway Surface Railroad Company, due 1934, in part consideration for the use of a portion of the track of the Broadway Surface Railroad Company.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails	\$3,699 21	\$455,083 78
Right of way, amount paid the city		150,000 00
All other buildings and fixtures		254,866 08
Total cost of road.....	\$3,699 21	\$859,900 71
EQUIPMENT.		
Horses		\$106,513 94
Cars		94,650 00
Total cost of equipment		\$201,163 96
Grand total cost of road and equipment.....		\$1,061,064 67

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New track connections	\$3,699 21
-----------------------------	------------

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$717,095 78
Less operating expenses (excluding all taxes).....	499,798 78

Net earnings from operation.....	\$227,297 08
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Income from other sources, as follows, viz.:

Rental of tracks.....	\$9,212 50
Rental of property	4,957 88
Rental from advertising.....	1,600 01
Interest.....	869 61
	16,639 95

Gross income from all sources	\$348,936 98
-------------------------------------	--------------

Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$14,343 00
Taxes on earnings and capital stock	12,987 01
Interest on funded debt due and accrued	23,708 84
Rentals.....	74,479 15
	124,417 50

Net income from all sources.....	\$119,519 48
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Payments from net income, as follows, viz.:

Dividends declared 10 per cent on capital stock.....	60,000 00
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Surplus for portion of year ending June 7, 1893	\$59,519 48
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General Income Account.

Surplus for portion of year ending June 7, 1893.....	\$59,519 48
Surplus up to June 30, 1892.....	\$89,569 04
Add amount received from sale of water front privilege.....	14,900 64

Deduct taxes, interest, rentals, etc., accrued and chargeable to income account of 1892.....	\$104,469 68
	13,529 58

Deduct liabilities assumed by lessee company.....	\$90,947 10
	59,401 91

Total surplus June 30, 1893	1,545 19
	\$61,064 67

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers (including leased lines).....	\$717,095 78
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OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$14,858 98
Repairs of all other buildings and fixtures.....	5,363 70
Repairs of cars and other vehicles.....	19,576 00
Repairs of harness and stable equipment.....	6,588 05
Horseshoeing.....	13,101 36
Renewals of horses and mules.....	21,660 30
Provender (including expense of grinding).....	94,425 63
Salaries of general officers and clerks.....	19,909 18
Wages of conductors and drivers on horse cars.....	158,259 45
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	83,871 84
Light and fuel, other than at power-house.....	4,333 78
Water tax.....	328 50
Damages to persons and property.....	9,891 15
Legal expenses.....	7,538 15
Advertising, printing and office expenses.....	4,111 57
Insurance.....	3,946 38
Removal of snow and ice.....	6,027 42
Contingencies.....	16,717 33
Total operating expenses.....	\$489,798 72

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$859,900 71
Cost of equipment.....	301,163 96
	\$1,061,064 67
LIABILITIES.	
Capital stock.....	\$800,000 00
Funded debt.....	400,000 00
Profit and loss (surplus).....	61,064 67
	\$1,061,064 67

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:		Miles.
Single track, main line, from Twenty-third street, North river, to Twenty-third street, East river.....		2½
Single track, branch, from Second avenue and Twenty-third street, to Thirty-fourth street.....		¾
Total length of single track on main line and branches.....		3¼
Second track on main line and branches.....		2½
Sidings on main line and branches.....		¾
Total length of all tracks and sidings owned.....		6¾
Length of railway actually leased and operated by this company, as follows:		
Single track from Twenty-third street, North river, to Fulton ferry.....		6¼
Single track from Twenty-third street, North river, to Union square.....		1¾
Total length of single track leased.....		6¼
Second track and sidings.....		6¾
Total length of all tracks and sidings leased.....		12¾
Grand total length of all tracks and sidings owned or leased.....		18¾
Weight of rail per yard.....	47 lbs.	
Gauge of track.....	4 ft. 8¼ in.	
Number of box cars.....	100	
Horses.....	847	
Schedule time making trip one way.....	23, 27, 34, 43 min.	
Cars are run.....	Every 1½ to 3 min.	
Rate of fare per passenger.....	5 cents.	
Number of passengers carried in cars during year.....	14,341,925	
Average number of employees (including officials) during year.....	578	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual Salary.
President, vice-president, secretary, treasurer, counsel, register clerks and receivers.....		\$19,909 15

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$3 00
Drivers.....	10	2 00
Starters.....	10	2 50
Watchmen.....	10	1 85
Switchmen.....	10	1 75
Roadmen.....	10	\$1 75 to 2 25
Hostlers.....	10	1 75

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	1	2	3
Others, not employes.....	4	1	4
Total.....	5	3	7

Officers of the Company.

Name.	Title.	Official Address.
H. H. VREELAND.....	President.....	631 Broadway, New York city.
D. B. HABEROUCK.....	Vice-President.....	631 Broadway, New York city.
CHAS. E. WARREN.....	Secretary.....	631 Broadway, New York city.
H. S. BEATTIE.....	Treasurer.....	631 Broadway, New York city.
H. A. NEWELL, JR.....	Superintendent.....	631 Broadway, New York city.

Directors of the Company.

Name.	Residence.
H. H. VREELAND.....	New York city.
P. A. B. WIDENER.....	Philadelphia, Pa.
THOS. DOLAN.....	Philadelphia, Pa.
GEO. D. WIDENER.....	Philadelphia, Pa.
GEO. W. ELKINS.....	Philadelphia, Pa.
THOS. H. MCLEAN.....	New York city.
WM. L. ELKINS.....	Philadelphia, Pa.
C. H. MEYERS.....	New York city.
C. H. STANBURY.....	New York city.
D. H. SHEA.....	New York city.
S. W. CADWELL.....	New York city.
CHAS. E. WARREN.....	Brooklyn, N. Y.
RALPH L. ANDERTON, JR.....	New York city.

Title of company, Twenty-third Street Railway Company.
 General offices at 631 West Twenty-third street, New York city.
 Date of close of fiscal year, June 30.
 Date of stockholders' annual meeting, third Monday in June.
 For information concerning this report, address Charles E. Warren, Secretary.

UTICA BELT LINE.

(Date of charter, June 18, 1896.)

RECEIVER'S REPORT.

January 30, 1892, proceedings were begun for the voluntary dissolution of the Utica Belt Line Street Railroad Company, on the ground of insolvency, in the Supreme Court. Charles E. Benton was appointed temporary receiver, and duly qualified and took possession of its property February 1, 1892. Said receivership was, on February 20, 1892, extended to an action in the Supreme Court entitled Frederick L. Lovelace and another v. The Utica Belt Line Street Railroad Company.

An action has also been commenced by the first mortgage bondholders to foreclose their mortgage, and Charles E. Benton was appointed receiver in the foreclosure action July 12, 1892.

C. E. Benton, as receiver, has operated said railroad since February 1, 1892, and does not know personally concerning its operations prior to that time, and what facts are stated herein prior to the appointment of a receiver are stated from information most strictly derived from former reports of the company and from the books kept by it, of the accuracy of which the receiver has no knowledge.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash total now outstanding	1,500	\$150,000	\$150,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage bonds	Nov. 1, 1899	p.c. 5	May 1, Nov. 1	\$500,000
* Second mortgage bonds				

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure	\$5,226 43	\$422,453 12
Electric appliances pertaining to road and superstructure	4,854 24	48,472 68
Real estate		19,569 31
Buildings and fixtures, exclusively used for electric purposes		48,720 86
All other buildings and fixtures		17,608 79
Interest and discount charged to construction		53,753 25
Miscellaneous		3,022 53
Total cost of road	\$10,080 67	\$608,831 33
EQUIPMENT.		
Cars other than motor cars, motor cars and fixtures	\$6,551 84	\$153,708 00
Wagons, trucks, snow-plows, sleighs		1,627 96
Total cost of equipment	\$6,551 84	\$155,336 97
Grand total cost of road and equipment	\$16,632 51	\$763,968 30

* Issued \$300,000; sold \$99,500 at \$32,250.

UTICA BELT LINE.

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DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

New rails for relaying track.....	\$5,236 43
Two new generators for power house.....	4,854 24
Seven open cars; five without motors and two with motors and fixtures.....	6,551 54
Total	\$16,642 51

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$148,607 81
Less operating expenses (excluding all taxes).....	92,580 61
Gross income from all sources	\$56,027 70
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$1,679 23
Taxes on earnings and capital stock	635 72
Rental.....	16,625 00
.....	18,939 94

Surplus for year ending June 30, 1893 (no fixed charges being paid).....	\$37,186 76
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Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

Cash fares.....	\$120,068 80
Ticket sales.....	26,698 75
Carrying mail.....	531 76
Miscellaneous	757 95
Old material sold.....	550 55
Total gross earnings	\$148,607 81

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$12,624 94
Repairs of buildings and fixtures	257 45
Repairs and renewals of cars, motors and other vehicles.....	14,353 64
Salaries of general officers and clerks.....	3,243 97
Wages of conductors and motormen.....	34,694 74
Wages of engineer, firemen and other employes at power house.....	4,405 55
Wages of watchmen, starters, switchmen, roadmen, etc.....	2,590 39
Light and fuel other than at power house	244 40
Fuel, light and other supplies used at power house.....	7,400 39
Water tax.....	164 38
Damage to persons and property.....	58 64
Legal expenses.....	5,727 70
Advertising, printing and office expenses.....	1,193 93
Insurance	2,173 79
Removal of snow and ice.....	2,444 19
Contingencies	857 43
Total operating expenses	\$92,580 61

General Balance Sheet, June 30, 1893.

ASSETS.

Current assets in hands of receiver, as follows, viz.:

Cash on hand.....	\$26,995 77
Bills receivable.....	205 25
Supplies on hand.....	8,385 51
.....	\$35,486 53

Characteristics of Road, Equipment, Etc.

Length of railway owned by company, as follows:

Single track, main line.....	6.878
Single track, branch	1.6
Total length of single track on main line and branches.....	7.978

Length of railways actually leased and operated by this company, as follows:

Single track from Yorkville to N. Y. Upper Mills.....	1.75
Single track from Main street, Utica, to New Hartford.....	3.80
Single track from Main street, Utica, to Whitesboro	3.79
Total length of single track leased	9.34
Second track and sidings.....	5.00
Total length of all tracks and sidings leased.....	14.34
Grand total length of all tracks and sidings owned and leased	22.818

Weight of rails per yard	35 to 85 lbs.
Gauge of track	4 ft. 8½ inches
Number of box cars, not motors	8
Open cars, not motors	27
Number of motor cars	27
Rate of fare per passenger	4 to 10 cents
Number of passengers carried in cars during year	8,205,330
Average number of employees (including officials) during year	120

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.		Annual Salary.
Superintendent		\$1,800 00
Clerks		1,580 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages.
Conductors	10	1.16c per hr.
Drivers	10	18½c. per hr.
Starters	10	18½c. per hr.
Watchmen	10	\$1.25 per day.
Switchmen	10	1.25 per day.
Roadmen	10	1.35 per day.

ACCIDENTS.		Injured.
Passengers		1
Others		1
Total		2

Officers of the Company.

Name.	Title.	Official Address.
W. M. STURGES	Superintendent	26 Main street, Utica, N. Y.
Title of company, The Utica Belt Line Street Railroad Company.		

UTICA AND MOHAWK.

(Date of charter, January 4, 1874.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	5,000	\$250,000	
Issued for actual cash and now outstanding	1,042	\$52,100	\$52,100

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage bonds, issued August 1, 1883	August 1, 1893	p.c. 6	Feb. & Aug.	\$75,000	\$75,000
Mortgage gold bonds	July 1, 1910	5	Jan. & July.	60,000	60,000
Total				\$75,000	\$75,000

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$3,325 53	\$27,394 01
Electric appliances pertaining to road and superstructure.....		16,301 77
All other buildings and fixtures.....		4,533 13
Discount on horse account charged to construction.....		2,140 09
Purchase of constructed road.....		24,779 08
Total cost of road.....	\$3,325 53	\$75,688 08
EQUIPMENT.		
Horses.....		\$500 00
Harness.....	\$18 00	284 50
Cars, other than motor cars.....		5,635 20
Motor cars and fixtures.....	159 07	32,979 17
Wagons, trucks, snow-plows.....	133 00	868 17
Total cost of equipment.....	\$310 07	\$40,267 04
Grand total cost of road and equipment.....	\$3,635 59	\$115,935 07

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

Cost of relaying tracks summer of 1892 with 45 lb. steel rails.....	\$3,325 52
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Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$30,782 30
Less operating expenses (excluding all taxes).....	24,686 38
Net earnings from operation.....	\$6,095 97

Income from other sources, as follows, viz.:

Drawing ice.....	\$45 83
Sale of old material.....	45 95
	91 77

Gross income from all sources.....	\$6,187 74
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Deductions from income, as follows, viz.:

Taxes on property used in operation of road.....	\$353 62
Taxes on earnings and capital stock.....	201 48
Taxes other than above.....	12 70
Interest on funded debt due and accrued.....	5,625 44
	6,193 24

Deficit from all sources.....	\$5 50
-------------------------------	--------

Payments from net income, as follows, viz.:

Dividends declared, 6 per cent on capital stock, June 30, 1892; paid August, 1892..	3,000 00
Commissioners.....	80 00
Utica park expenses.....	1,896 97

Deficit for year ending June 30, 1893.....	\$4,982 47
--	------------

General Income Account.

Deficit for year ending June 30, 1893.....	\$4,982 47
Surplus up to June 30, 1892.....	1,076 38
Total deficit June 30, 1893.....	\$3,906 09

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers.....	\$30,782 30
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OPERATING EXPENSES.

Repairs of roadbed and track.....	\$290 17
Repairs of buildings and fixtures.....	18 90
Repairs to electrical equipment.....	675 09
Repairs and renewals of cars, motors and other vehicles.....	2,390 79
Salaries of general officers and clerks.....	2,775 46
Wages of conductors and motor men.....	5,540 55
Wages of watchmen and starters, switchmen, roadmen, etc.....	1,805 64
Light and fuel other than at power house.....	187 48
Motive power.....	5,593 88
Oil and waste.....	124 85
Water tax.....	6 51
Damages to persons and property.....	2,668 89
Legal expenses.....	32 06
Advertising, printing and office expenses.....	776 13
Insurance.....	1,214 92
Removal of snow and ice.....	206 79
Repairs to harness.....	18 98
Horseshoeing.....	38 70
Provender.....	427 54
Total operating expenses.....	<u>\$94,666 33</u>

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$75,668 08
Cost of equipment.....	40,367 04
<i>Other permanent investments, as follows, viz.:</i>	
Real estate: Bleecker street lot.....	1,200 00
Utica parks.....	28,441 81
Zoological collection.....	1,702 65
Open accounts.....	256 06
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	111 06
Profit and loss (deficiency).....	8,906 09
	<u>\$161,882 74</u>

LIABILITIES.

Capital stock.....	\$52,100 00
Funded debt.....	75,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$1,875 00
Bills payable.....	31,906 44
Open accounts.....	1,002 30
	<u>34,782 74</u>
	<u>\$161,882 74</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Genesee street to Utica park.....		2.75
Sidings on main line and branches.....		.35
Total length of all tracks and sidings owned.....		<u>3.10</u>
Weight of rail per yard.....	40 to 45 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Open cars, not motors.....	7	
Horses and mules.....	4	
Number of motor cars.....	7	
Schedule time making trip one way.....	30 to 35 mi	
Cars are run.....	Every 7½ mi	
Rate of fare per passenger.....	4, 5, & 10 cen	
Average number of employes (including officials) during year.....	15 to	

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

	Annual salary
President.....	\$1,011 1
Treasurer.....	200 1
Superintendent.....	728
Clerks.....	835

UTICA AND MOHAWK.

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OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors	18	\$1 38
Motormen	18	1 38
Machinist	18	1 50

Officers of the Company.

Name.	Title.	Official Address.
JAMES F. MANN	President	Utica, N. Y.
WILLIAM E. LEWIS	Secretary	Utica, N. Y.
GEO. D. DIMON	Treasurer	Utica, N. Y.
FRANK A. EVERTS	Superintendent	Utica, N. Y.

Directors of the Company.

Name.	Residence.
JAMES F. MANN	Utica, N. Y.
RICHARD W. SHANNON	Utica, N. Y.
WILLIAM E. LEWIS	Utica, N. Y.
GEO. D. DIMON	Utica, N. Y.
WILLIAM M. WHITE	Utica, N. Y.
THOMAS R. ROCTOR	Utica, N. Y.
GEO. H. WILEY	Bently, N. Y.
P. C. J. DE ANGLIS	Utica, N. Y.
WILLIAM T. BAKER	Utica, N. Y.
R. G. HOERLEIN	Utica, N. Y.
MYRON W. VAN AUKEN	Utica, N. Y.
WILLIAM S. WATSON	Utica, N. Y.
FREDERICK M. CALDER	Utica, N. Y.

Title of company, Utica and Mohawk Railroad Company.

General office at Utica, N. Y.

Date of close of fiscal year, December 31

Date of stockholders' annual meeting third Wednesday in January.

For information concerning this report, address Geo. D. Dimon, Treasurer.

UNION ELECTRIC (Saratoga).

(Date of Charter, November 11, 1890)

The construction of the Union Electric Railway of Saratoga was commenced in February, 1891, and was completed July 1, 1891. The road is constructed and operated under the General Railroad Laws of New York State. About four-fifths of the line is constructed upon land purchased in March, 1891. The property of the Saratoga Electric Railway was acquired by purchase and now forms a part of the system. The railroad extends from the corner of West Congress street and Broadway in the village of Saratoga Springs, to its depot at Saratoga lake, distance five and one-half miles, with a branch to its depot on the ground of the Saratoga racing association, and from the corner of William and Hamilton streets to its depot at Guy-ensville, a distance of three miles.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	3,000	\$300,000	.....
Issued for actual cash		\$3,000	\$3,000
Issued on account of construction		197,000	197,000
Issued for purchase of completed road		60,000	60,000
Issued for purchase of power house		40,000	40,000
Total now outstanding	3,000	\$300,000	\$300,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate.	When payable.		
First mortgage	1922.	p.c. 6	April & Oct.	\$100,000	\$85.000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Stations and fences.....		\$3,919 00
Engineering and legal expenses.....		7,684 00
Right of way.....		8,738 95
Real estate		14,465 00
Buildings and fixtures, exclusively used for cable or electrical purposes.....		40,000 00
All other buildings and fixtures.....		2,648 30
Interest and discount charged to construction.....		10,500 00
Road built by contract.....		257,603 61
Purchase of constructed road.....		60,000 00
Total cost of road.....		\$405,453 55
EQUIPMENT.		
Motor cars and fixtures.....		28,196 77
Grand total cost of road and equipment.....		\$433,650 32

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$34,502 30
Less operating expenses (excluding all taxes).....	8,167 96
Gross income from all sources.....	\$16,334 34
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$231 60
Taxes on earnings and capital stock.....	360 00
Interest on funded debt due and accrued.....	6,000 00
	6,591 60
Surplus for year ending June 30, 1893.....	\$9,742 74

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		
From passengers.....		\$34,502 30
OPERATING EXPENSES.		
Repairs and renewals of cars, motors and other vehicles.....		\$361 06
Salaries of general officers and clerks.....		783 80
Wages of conductors and motormen.....		9,848 42
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....		535 25
Fuel, light and other supplies used at power house.....		1,436 14
Advertising, printing and office expenses.....		507 25
Insurance.....		247 40
Contingencies.....		150 00
Total operating expenses.....		\$8,167 96

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$405,453 55
Cost of equipment.....		28,196 77
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....		1,080 43
		\$434,730 74

UNION ELECTRIC.

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LIABILITIES

Capital stock	\$300,000 00
Funded debt	100,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable	25,000 00
Profit and loss (surplus)	9,742 74
	<u>\$434,742 74</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>	Miles.
Single track, main line, from Saratoga to lake	5.5
Single track, branch, from Saratoga to race track .....	.5
Single track, branch, from Saratoga to Geyserville	3
Total length of single track on main line and branches	9
Sidings on main line and branches	1.1
Total length of all tracks and sidings owned	<u>10.1</u>
Weight of rail per yard	83 & 50 lbs.
Gauge of track	4 ft. 8 1/4 in.
Number of box cars, not motors	1
Open cars, not motors	8
Number of motor cars	8
Schedule time making trip one way	10, 15 and 30 min.
Cars are run	Half hour to lake and Geyserville, 10 minutes to race track.
Rate of fare per passenger	5, 7 1/2, 12 1/2 and 15 cents.
Number of passengers carried in cars during year	253,364
Average number of employees (including officials) during season	22

Salaries, Wages, Etc., of Officers and Employees.

OFFICERS AND CLERKS.

Monthly salary.

Superintendent	\$100 00
Clerk	40 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	10	\$2 00
Motormen	10	2 00
Watchmen	12	1 50
Switchmen	12	1 50
Roadmen	12	1 25

Officers of the Company.

Name.	Title.	Official Address.
C. C. ARNOLD	President	Albany, N. Y.
MYER NUSBAUM	Secretary	Albany, N. Y.
E. J. SLATTERY	Treasurer	Albany, N. Y.
A. C. WILSON	Superintendent	Saratoga, N. Y.

Directors of the Company.

Name.	Residence.
C. E. ARNOLD	Albany, N. Y.
E. J. SLATTERY	Albany, N. Y.
C. D. GREGORY	Albany, N. Y.
A. J. VAYER	Albany, N. Y.
MYER NUSBAUM	Albany, N. Y.
HENRY RUSSELL	Albany, N. Y.
HENRY L. SMITH	Albany, N. Y.
GEO. N. SOUTHWICK	Albany, N. Y.
JNO. L. HENNING	Saratoga, N. Y.
GEO. I. HUMPHREY	Saratoga, N. Y.
L. I. WARDMAN	Albany, N. Y.
SILAS SPORBORG	Albany, N. Y.
JAMES C. WING	Albany, N. Y.

Title of company, the Union Electric Railway of Saratoga.

General offices at Albany, N. Y.

Date of close of fiscal year, November 1st.

Date of stockholders' annual meeting third Monday in November.

For information as to this report, address C. E. Arnold.

UNION (New York City).

The Union Railway Company of New York city was formed by the consolidation of the Harlem Bridge, Morrisania and Fordham Railway Company, the North Third avenue and Fleetwood Park Railway Company and the Melrose and West Morrisania Railroad Company, by act of the Legislature, chapter 340, Laws of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.
Authorized by law or charter, issued for purchase of road and now outstanding.....	20,000	\$2,000,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage.....	Aug. 1, 1942	p c. 5	Feb. & Aug.	\$2,000,000	*\$380,000

Cost of Road and Equipment.

ROAD.		Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....		\$88,182 10
Electric appliances pertaining to road and superstructure.....		3,437 46
Building and fixtures exclusively used for electrical purposes.....		38,028 55
All other buildings and fixtures.....		76,053 35
Purchase of constructed road.....		3,769,587 14
Total cost of road		\$3,915,286 60
EQUIPMENT.		
Motor cars and fixtures		\$89,873 70
Wagons, trucks, snow-plows, sleighs, etc		2,674 29
Total cost of equipment		\$92,547 99
Grand total cost of road and equipment		\$4,007,834 59

DETAILS OF ADDITIONS OR BETTERMENTS DURING THE YEAR.

For purchase of road.....		\$3,702,587 14
For additions and betterments to the road after the purchase:		
Construction	\$18,415 67	
Ties.....	1,686 52	
Rails.....	18,137 77	
Overhead construction	3,437 46	
Procuring consent, advertising, legal expenses, incidental	54,742 14	
Power house		91,819 50
Car house.....		37,879 5
Coal pocket.....		76,053 3
Thirty motor cars, heaters and fixtures complete		348 97
Sundry equipments, tools, etc.....		89,873 70
Office furniture and fixtures		2,337 48
		435 81
Total		\$4,007,834 59

* \$1,600,000 issued for purchase of road; \$400,000 issued for cash.

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....		\$324,606 30
Less operating expenses (excluding all taxes).....		187,524 80
Net earnings from operation.....		\$137,081 50
Income from other sources, as follows, viz.:		
Rents.....		575 00
Gross income from all sources.....		\$137,656 50
Deductions from income as follows viz.:		
Taxes on property used in operation of road.....	\$6,523 61	
Taxes on earnings and capital stock.....	1,723 03	
Interest on funded debt due and accrued.....	86,076 48	
Interest on loans.....	2,601 16	
		96,924 28
Surplus for year ending June 30, 1893.....		\$40,732 22

General Income Account.

Harlem Bridge, Morrisania and Fordham Railway Company, July 1 to 5, inclusive.....	\$2,725 09
New York Electric Railway Company, July 6 to September 30, 1892, inclusive....	3,021 03
Union Railway Company, October 1, 1892, to June 30, 1893.....	34,986 10
Total surplus June 30, 1893.....	\$40,732 22

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers.....	\$324,056 20
Mail service.....	550 00
Total gross earnings.....	\$324,606 30

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$1,214 27
Repairs of roadbed and track operated by mechanical traction, including overhead and underground wires, cable and all other track fixtures.....	7,179 98
Repairs of buildings and fixtures, exclusively used for mechanical power.....	1,109 91
Repairs of all other buildings and fixtures.....	27 95
Repairs of cars (not motor cars) and other vehicles.....	649 18
Repairs of motor cars and fixtures.....	15,544 99
Repairs of harness and stable equipment.....	191 70
Horseshoeing.....	1,232 95
Provender (including expense of grinding).....	8,171 78
Salaries of general officers and clerks.....	17,192 67
Wages of conductors and drivers on horse cars.....	13,183 59
Wages of conductors and motormen on cars propelled by mechanical traction..	59,554 93
Wages of engineers, firemen and all others employed at power-house.....	8,333 34
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	14,944 98
Light and fuel, other than at power-house.....	474 81
Fuel, light and other supplies used at power-house.....	21,333 63
Water tax.....	51 40
Damages to persons and property.....	510 40
Legal expenses.....	2,801 41
Advertising, printing and office expenses.....	6,295 07
Insurance.....	3,803 00
Removal of snow and ice.....	935 95
Contingencies.....	3,129 94
Total operating expenses.....	\$187,524 80

General Balance Sheet, June 30, 1893.**ASSETS.**

Cost of road.....	\$3,915,290 60
Cost of equipment.....	92,547 99
Other permanent investments, as follows, viz.:	
Bonds of other companies.....	150,000 00
Accrued insurance and taxes.....	2,119 74
Current assets, as follows:	
Cash on hand.....	\$6,176 93
Open accounts.....	16,237 86
Supplies on hand.....	3,198 93
	45,603 22
	\$4,205,561 55

NOTE.—The Union Railway is now operated by electricity. Prior to October 1, 1892, it was operated by horse power.

LIABILITIES.		
Capital stock.....		\$2,000,000 00
Funded debt.....		2,000,000 00
<i>Current liabilities, as follows, viz.:</i>		
Interest on funded debt accrued.....	\$41,666 67	
Vouchers and pay rolls.....	14,700 00	
Loans and bills payable.....	110,633 06	
Open accounts.....	1,801 17	
Sundries.....	1,773 85	
		170,575 45
Profit and loss (surplus).....		84,986 10
		<u>\$4,205,561 55</u>

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Harlem to Fordham.....		4.61
Single track, main line, from Port Morris to One Hundred and Thirty-third street and Third avenue.....		.28
Single track, branch, from Boston Avenue Junction to West Farms.....		1.69
Single track, branch, from Westchester and Third aves. to Westchester avenue and S. B.....		1.30
Single track, branch, from Madison Ave bridge to Port Morris.....		1.31
Single track, branch, from Westchester village to Bronx river bridge.....		1.69
Total length of single track on main line and branches.....		11.48
Second track on main line and branches.....		9.09
Total length of all tracks and sidings owned.....		<u>20.57</u>
Weight of rail per yard.....	70.2 to 72.2 lbs.	
Gauge of track.....	4 ft. 8 1/4 in.	
Number of motor cars.....	90	
Schedule time making trip one way.....	Varying on the four branches.	
Cars are run.....	Every 5 minutes during business hours.	
Rate of fare per passenger.....	5 cts.	
Number of passengers carried in cars during year.....	6,492,138	
Average number of employees (including officials) during year, estimated.....	203	

Salaries, Wages, Etc., of Officers and Other Employees.

OFFICERS AND CLERKS.		Annual salary.
General officers.....		\$9,000 00
Office clerks.....		2,197 00

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	11	\$2 00
Motormen.....	11	2 00
Starters.....	12	2 14 1/2
Watchmen.....	12	1 71
		1 13
Roadmen.....	10	1 50
		1 25
Car cleaners.....	10	1 50
Engineers, power house.....	8	2 63
Firemen.....	8	2 00
Inspectors.....	12	2 14 1/2
Linemen.....	10	From 1 50 to 3 00
Trolley boys.....	12	1 25

ACCIDENTS.

	Injured.	Killed.	Total.
Passengers.....	11		11
Others, not employees.....	7	1	8
Total.....	18	1	19

Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
EDWARD A. MAHAR.....	President.....	2389 Third ave., N. Y. city.
THOS W. OLCOTT.....	Secretary and Treas.....	2389 Third ave., N. Y. city.
JAMES CARRIGAN.....	Superintendent.....	2389 Third ave., N. Y. city.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
WILLIAM CAULDWELL	New York city.
CHARLES A. STADLER	New York city.
JOHN DE LATOEGUE	New York city.
EDWARD A. MAHAR	New York city.
THOMAS W. OLCOTT	New York city.
ANTHONY BRADY.....	Albany, N. Y.
ROBERT C. PRUYN.....	Albany, N. Y.
JOHN W. McNAMARA	Albany, N. Y.
WILLIAM SHAW.....	Troy, N. Y.

Title of company, Union Railway Company of New York.

General offices at 2389 Third ave., New York city.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in January.

For information concerning this report, address Thomas W. Olcott, Secretary.

VAN BRUNT STREET AND ERIE BASIN.

(Date of charter, February 15, 1861.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter.....	15,000	\$150,000	.....
Issued for actual cash.....	7,500	.....	\$75,000
Issued on account of construction.....	7,500	.....	.....
Total now outstanding.....	15,000	\$150,000	\$75,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.	Cash realized on amount outstanding.
		Rate	When payable.		
First mortgage bonds.....	April 1, 1902	p.c 6	April & Oct.	\$25,000	\$25,000

REPORT OF THE RAILROAD COMMISSIONERS.

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails.....	\$3,036 98	\$147,548 05
Real estate.....	3,992 00	30,951 55
All other buildings and fixtures	1,419 22	
Interest and discount charged to real estate.....	105 67	
Total cost of road.....	\$8,553 87	\$178,499 60
EQUIPMENT.		
Horses.....	\$479 00	\$9,049 00
Cars.....	4,120 00	17,300 00
Snow plows.....		500 00
Total cost of equipment	\$4,559 00	\$26,849 00
Grand total cost of road and equipment.....	\$13,152 87	\$205,348 60

DETAILS OF ADDITIONS OR BETTERMENTS DURING YEAR.

Six horses purchased, two charged into renewals.....	\$479 00
New car house.....	1,419 22
Real estate.....	3,992 00
Interest on mortgage.....	105 67
New rails and construction.....	3,036 98
Five new cars	4,120 00
	<u>\$13,152 87</u>

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$42,348 90
Less operating expenses (excluding all taxes).....	20,199 06
Net earnings from operation	\$16,049 84
<i>Income from other sources, as follows, viz.:</i>	
Interest on deposits.....	54 52
Gross income from all sources	\$16,104 36
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$632 34
Taxes on earnings and capital stock	428 73
Taxes other than above, railroad commissioners.....	32 37
Interest on funded debt due and accrued	1,500 00
	<u>2,593 34</u>
Net income.....	\$13,521 02
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, six per cent on capital stock.....	9,000 00
Deficit for year ending June 30, 1893.....	<u>\$4,521 02</u>
General Income Account.	
Deficit for year ending June 30, 1893	\$4,521 02
* Surplus up to June 30, 1892.....	5,481 6
Total surplus June 30, 1893	<u>\$960 6</u>

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.

From passengers	\$42,348 90
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* Does not agree with last year's report.

OPERATING EXPENSES.

Repairs of roadbed and track operated by horses.....	\$54 00
Repairs of all other buildings and fixtures.....	53 82
Repairs of cars and other vehicles.....	374 02
Repairs of harness and stable equipment.....	204 15
Horseshoeing.....	871 54
Renewals of horses and mules.....	783 70
Provender (including expense of grinding).....	4,913 54
Salaries of general officers and clerks.....	3,152 26
Wages of conductors and drivers on horse cars.....	13,141 60
Light and fuel.....	179 39
Water tax.....	100 25
Damages to persons and property.....	307 29
Legal expenses.....	56 15
Advertising, printing and office expenses.....	1,110 12
Insurance.....	788 13
Removal of ice and snow.....	109 00
Total operating expenses.....	\$26,199 06

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$178,499 60
Cost of equipment.....	26,849 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	\$865 37
Supplies on hand.....	200 00
	1,065 37
	\$206,413 97

LIABILITIES.

Capital stock.....	\$150,000 00
Funded debt.....	25,000 00
<i>Current liabilities, as follows, viz.:</i>	
Interest on funded debt due and accrued.....	\$1,500 00
Dividends unpaid.....	31 20
Bills payable.....	1,200 00
Mortgage.....	3,600 00
	5,731 20
Profit and loss (surplus).....	26,682 77
	\$206,413 97

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Hamilton ferry to Erie basin dry dock.....		1.5
Second track on main line and branches.....		1.5
Total length of all tracks and sidings owned.....		3
Weight of rail per yard.....	45 lbs.	
Gauge of track.....	4 ft. 8½ in.	
Number of box cars.....	11	
Open cars.....	4	
Horses and mules.....	45	
Schedule time making trip one way.....	12 minutes.	
Cars are run.....	Every 6 to 10 minutes.	
Rate of fare per passenger.....	3 cents.	
Number of passengers carried in cars during year.....	1,406,296	
Average number of employes (including officials) during year.....	24	

Salaries, Wages, Etc., of Officers and Employes.

OFFICERS AND CLERKS.

Annual salary.

Superintendent.....	\$1,200
President.....	1,000
Secretary and Treasurer.....	1,000

OTHER EMPLOYEES.

	Average number of hours on duty per day.	Wages per day.
Conductors	18	\$3 00
Drivers	12	2 00
Hostlers	12	1 71
Inspectors	10	2 00

ACCIDENTS.

Injured.

Passengers 1

Officers of the Company.

Name.	Title.	Official Address.
MICHAEL MURPHY	President.....	264 Van Brunt street.
WYLLYS TERRY	Secretary and Treasurer.....	264 Van Brunt street.
TIMOTHY J. CAREY	Superintendent.....	264 Van Brunt street.

Directors of the Company.

Name.	Residence.
MICHAEL MURPHY'	Brooklyn, N. Y.
WYLLYS TERRY	Brooklyn, N. Y.
JOSEPH WHITE	Brooklyn, N. Y.
MICHAEL J. COFFEY	Brooklyn, N. Y.
BENJAMIN T. STEBBINS	Brooklyn, N. Y.
DAVID W. BURNS	Brooklyn, N. Y.
THOMAS J. CUNNINGHAM	Brooklyn, N. Y.
JOHN F. MURPHY	Brooklyn, N. Y.

Title of company, Van Brunt Street and Erie Basin Railroad Company.

General offices at 264 Van Brunt street

Date of close of fiscal year, February 16.

Date of stockholders' annual meeting, February 16.

For information concerning this report, address Wyllys Terry.

WATERFORD AND COHOES.

LESSOR.

LESSEE - TROY CITY.

(Date of charter, February 8, 1863.)

For history of organization, etc., see Report of 1892.

Capital Stock.

	Number of shares.	Total par value.
Authorized by law or charter, issued for actual cash and now outstanding	250	\$25,000

Cost of Road.

ROAD.

Total cost up to
June 30, 1893.

Road built by contract	\$22,302 58
Sundries	1,286 25
* Total cost of road	\$24,588 83

* Electric fixtures added by lessee.

WATERFORD AND COHOES.

93b

Income Account for Year Ending June 30, 1893.

<i>Net income from all sources, as follows, viz.:</i>	
Rent of railroad.....	\$1,750 00
Interest.....	87 08
Total net income	\$1,837 08
<i>Payments from net income, as follows, viz.:</i>	
Dividends declared, 7 6-10 per cent on capital stock.....	1,900 00
Deficit for year ending June 30, 1893	\$63 98

General Income Account.

Deficit for year ending June 30, 1893	\$63 98
Surplus up to June 30, 1893.....	79 26
Total surplus June 30, 1893	\$16 28

General Balance Sheet, June 30, 1893.

ASSETS.	
Cost of road.....	\$24,508 88
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	417 45
	\$25,016 28
LIABILITIES.	
Capital stock.....	\$25,000 00
Profit and loss (surplus).....	16 28
	\$25,016 28

Salaries, Wages, Etc., of Officers and Employees.

GENERAL OFFICERS.		Annual salary.
Secretary and treasurer.....		\$50 00

Officers of the Company.

Name.	Title.	Official address.
THOMAS BRESLIN.....	President.....	Waterford, N. Y.
JOSEPH J. HAGEN.....	Secretary and Treasurer	Troy, N. Y.

Directors of the Company.

Name.	Residence.
THOMAS BRESLIN	Waterford, N. Y.
C. C. ORMSBY.....	Waterford, N. Y.
F. B. PECK	Waterford, N. Y.
T. A. KNICKERBOCKER	Troy, N. Y.
JOHN KNICKERBOCKER	Troy, N. Y.
WILLIAM KEMP.....	Troy, N. Y.
WILLIAM SHAW.....	Troy, N. Y.
JOSEPH B. CARR	Troy, N. Y.
C. CLEMINSHAW	Troy, N. Y.
E. MURPHY, Jr.....	Troy, N. Y.
O. G. CLARK.....	Troy, N. Y.
J. J. HAGEN	Troy, N. Y.

Title of company, Waterford and Cohoes Railroad Company.
 General offices at Waterford, N. Y.
 Date of close of fiscal year June 30.
 Date of stockholders' annual meeting, second Tuesday of February.
 For information concerning this report, address J. J. Hagen, Secretary, Troy, N. Y.

WATERTOWN.

(Date of incorporation, September 28, 1857.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter, issued for actual cash and now outstanding	400	\$40,000 00	\$40,000 00

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Date.	When payable.		
First mort. Wat. St. Ry. Co.....	Jan. 1, 1917	p.c. 6	Jan. & July 1	\$75,000 00	\$75,000 00
First mort. W. & B. St. Ry. Co..	Jan. 1, 1917	6	.....	35,000 00	35,000 00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost of road and equipment up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appli- ances pertaining to road and superstructure.....	\$5,629 58	\$108,312 21
Electric appliances pertaining to road and superstructure.....	.....	29,800 00
Right of way.....	.....	363 84
Real estate	461 48	5,412 11
Buildings and fixtures, exclusively used for electric purposes..	149 58	10,437 53
Total cost of road.....	\$6,240 61	\$140,325 69

EQUIPMENT.

Cars, other than motor cars .....	.....	\$2,000 00
Motor cars and fixtures.....	.....	30,732 46
Dummies .....	.....	200 00
Snow-plows.....	\$44 28	284 28
Total cost of equipment	\$44 28	\$31,516 74
Grand total cost of road and equipment.....	\$6,284 89	\$176,842 43

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$34,798 62	
Less operating expenses (excluding all taxes).....	32,477 56	
Net earnings from operation.....		\$2,321 06
<i>Income from other sources, as follows, viz.:</i>		
Advertising privileges.....		70 00
Gross income from all sources		\$2,391 06
<i>Deductions from income, as follows, viz.:</i>		
Taxes	\$587 89	
Interest on funded debt due and accrued, etc.....	8,404 88	
Lease W. and B. Street Railway	3,600 00	
		12,592 25
Deficit for year ending June 30, 1893.....		\$10,201 19

General Income Account.

Deficit for year ending June 30, 1893	\$10,201 19
Surplus up to June 30, 1892.....	3,424 87
Total deficit up to June 30, 1893.....	\$6,776 32

Analysis of Gross Earnings and Operating Expenses.**EARNINGS.**

From passengers.....	\$34,798 62
Advertising privileges.....	70 00
Total gross earnings.....	\$34,868 62

OPERATING EXPENSES.

Repairs of roadbed and track.....	\$1,192 13
Repairs of buildings and fixtures.....	805 43
Repairs and renewals of cars, motors and other vehicles.....	3,610 62
Salaries of general officers and clerks	5,885 22
Wages of conductors and motormen	11,813 44
Wages of engineer, firemen and other employes at power house.....	3,551 94
Light and fuel other than at power house	792 76
Water tax.....	28 00
Local expenses.....	21 00
Advertising, printing and office expenses.....	827 79
Insurance	1,106 71
Removal of snow and ice.....	417 53
Contingencies, rent, car house and power.....	3,425 00
Total operating expenses.....	\$32,477 56

General Balance Sheet, June 30, 1893.**ASSETS.**

Cost of road.....	\$140,325 68
Cost of equipment	84,516 74
<i>Other permanent investments, as follows, viz.:</i>	
Stock in W. & B. Street Railway Co.....	18,670 00
Real estate, etc.....	8,992 00
<i>Current assets, as follows, viz.:</i>	
Cash on hand.....	913 87
Open accounts.....	21 06
Supplies on hand.....	5,426 92
	\$208,796 28

LIABILITIES.

Capital stock	\$40,000 00
Funded debt.....	110,000 00
<i>Current liabilities, as follows, viz.:</i>	
Bills payable	33,725 32
Open accounts	6,416 19
Sundries.....	1,831 10
Profit and loss (surplus)	11,823 67
	\$208,796 28

REPORT OF THE RAILROAD COMMISSIONERS.

Characteristics of Road, Equipment, Etc.

<i>Length of railway owned by company, as follows:</i>		Miles.
Single track, main line, from Pearl street to city limits.....		3.125
Sidings on main line and branch.....		.125
Total length of all tracks and sidings owned.....		3.25
<i>Length of railways actually leased and operated by this company, as follows:</i>		
Single track from city limits to Brownville.....		3.25
Second track and sidings.....		.125
Total length of all tracks and sidings leased.....		3.375
Grand total length of all tracks and sidings owned and leased.....		6.625
Weight of rail per yard.....	50 lbs.	
Gauge of track.....	4 ft. 8 $\frac{1}{2}$ in.	
Open cars not motors.....	6	
Number of motor cars.....	11	
Dummies.....	2	
Schedule time making trip one way.....	30 minutes.	
Cars are run.....	Every 12 min.	
Rate of fare per passenger.....	5 cents.	
Number of passengers carried in cars during year.....	823,666	
Average number of employes (including officials) during year.....	50	

Salaries, Wages, Etc., of Employes.

OFFICERS AND CLERKS.		Annual salary.
General manager.....		\$2,500 00
Two clerks.....		800 00

OTHER EMPLOYES.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	11	\$1 16 $\frac{3}{4}$
Drivers.....	11	1 16 $\frac{3}{4}$
Car-house man.....	10	1 50
Car-house man.....	10	1 50
Car-house man.....	10	1 00
Dynamo men.....	10	1 25

ACCIDENTS.

	Injured.
Passengers.....	1

Officers of the Company.

Name.	Title.	Official Address.
J. C. THOMPSON.....	President.....	New York city.
E. S. GOODALE.....	Secretary, Treasurer and Manager....	Watertown, N. Y.

Directors of the Company.

Name.	Residence.
JOHN C. THOMPSON.....	New York city.
C. A. STARBUCK.....	New York city.
J. A. LEBKENCHER.....	New York city.
E. S. GOODALE.....	Watertown, N. Y.
S. F. BAGG.....	Watertown, N. Y.
HON. J. MULLIN.....	Watertown, N. Y.
GEORGE W. KNOWLTON.....	Watertown, N. Y.

Title of company, Watertown Street Railway Company.

General offices at Watertown, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, first Monday in October.

For information concerning this report, address E. S. Goodale, Secretary.

WATERVLIET TURNPIKE AND RAILROAD.

(LESSOR.)

LESSEE — ALBANY.

(Chartered under chapter 141, Laws 1898, amended by chapter 233, Laws 1893.)

For history of organization, etc., see Report of 1892.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	2,400	\$240,000	.....
Issued for actual cash and now outstanding....	2,400	240,000	\$240,000

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstand- ing.	Cash realized on amount outstand- ing.
		Rate.	When payable.		
First mortgage, corporate franchise, road, turnpike and equipment.....	May 1, 1919	p.c. 6	May and Nov.	\$350,000	\$339,150
Second mortgage on same.....	May 1, 1919	6	May and Nov.	150,000	110,800

Income Account for Year Ending June 30, 1893.

Income from all sources, as follows, viz.:

On account lease.....	\$350 00
From open account.....	61 00
Disbursements collected as costs in telephone litigation.....	1,512 15
Damages collected from telephone company on injunction order obtained against company.....	8,000 00
Gross income from all sources	\$9,923 15

Deductions from income, as follows, viz.:

Expenses.....	1,891 45
Net income from all sources.....	\$7,981 70

General Balance Sheet, June, 30, 1893.

ASSETS.

Cost of road.....	\$471,153 21
Cost of equipment.....	85,501 94

Other permanent investments, as follows, viz.:

Real estate.....	\$57,336 66
Turnpike road.....	108,540 74
Cash on hand.....	161,477 30
Profit and loss (deficiency).....	8,116 00
	13,752 15
	\$740,000 00

LIABILITIES.

Capital stock.....	\$240,000 00
Funded debt.....	500,000 00
	\$740,000 00

REPORT OF THE RAILROAD COMMISSIONERS.

Salaries of Officers, Etc.

	Annual salary.
President	\$300 00
Secretary and treasurer.....	200 00

Officers of the Company.

Name.	Title.	Official Address.
ALBERT HESSBERG	President.....	Albany, N. Y.
EDWARD A. GROESBECK	Vice-President	Albany, N. Y.
CANTINE TREMPER.....	Secretary and Treasurer.....	Albany, N. Y.

Directors of the Company.

Name.	Residence.
ALBERT HESSBERG.....	Albany, N. Y.
E. A. GROESBECK	Albany, N. Y.
HENRY BRONK	Albany, N. Y.
WM. LESTER	Albany, N. Y.
WM. R. CASSIDY.....	Albany, N. Y.
CHAS. L. PRUYN.....	Albany, N. Y.
F. C. MANNING	Albany, N. Y.
DONALD MCCREDIE.....	Albany, N. Y.
W. L. GREEN.....	Albany, N. Y.

Title of company, The Watervliet Turnpike and Railroad Company.

General offices at Albany, N. Y.

Date of close of fiscal year, June 30.

Date of stockholders' annual meeting, second Monday in February.

For information concerning this report, address Cantine Tremper, Albany, N. Y.

WEST SIDE (Binghamton).

LESSOR.

LESSEE—COURT STREET AND EAST END.

OPERATED BY THE BINGHAMTON R. R. Co.

(Date of charter, September 24, 1887.)

For history of organization, see Report of 1892.

Purchased April 1, 1893, with the Court Street and East End Railroad by the Binghamton Railroad Co., and reconstruction commenced for electricity.

Capital Stock.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	1,750	\$175,000	.....
Issued for actual cash.....	50	\$5,000	\$5,000
Issued on account of construction.....	200	20,000	.....
Total now outstanding	250	\$25,000	\$5,000

General Balance Sheet, June 30, 1893.

ASSETS.

Cost of road.....	\$23,236 00
Cost of equipment.....	2,771 50
	<u>\$26,007 50</u>

LIABILITIES.

Capital stock.....	\$25,000 00
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Officers of the Company.

<i>Name.</i>	<i>Title.</i>	<i>Official Address.</i>
C. M. STONE.....	President	Binghamton, N. Y.
W. G. PHELPS	Secretary and Treasurer.....	Binghamton, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
C. M. STONE.....	Binghamton, N. Y.
W. G. PHELPS	Binghamton, N. Y.
GEORGE F. LYON.....	Binghamton, N. Y.
MILES LEONARD.....	Binghamton, N. Y.
F. S. TITCHENER.....	Binghamton, N. Y.
W. H. STONE.....	Binghamton, N. Y.

Title of company, West Side Street Railway Company.

General offices at Binghamton Railroad Company power station, Binghamton, N. Y.

Date of close of fiscal year, June 30.

For information concerning this report, address G. T. Rogers, Binghamton, N. Y.

WESTCHESTER ELECTRIC.

(Date of charter, March 21, 1891.)

The Mount Vernon and Eastchester Railway Company and the New Rochelle Railway and Transit Company were merged by consolidation on June 1, 1893, into the Westchester Electric Railroad Company, and this report is for the operation of said company from June 1, 1893, to July 1, 1893.

There appears to have been no record of books kept during the period from June 1 to July 1, 1893.

Capital Stock.

	COMMON.	
	Number of shares.	Total par value.
Authorized by law or charter, issued for purchase of road and now outstanding	5,000	\$500,000

Cost of Equipment.

	Total cost up to June 30, 1893.
Horses.....	\$3,180 09
Harness	180 00
Cars, other than motor cars.....	1,595 00
Wagons, trucks, snow-plows, sleighs.....	800 00
Total cost of equipment.....	\$4,905 00

Income Account for One Month Ending June 30, 1893.

Gross earnings from operation	\$2,677 18
Less operating expenses (excluding all taxes)	1,531 74
Net earnings from operation	\$1,145 44
<i>Deductions from income, as follows, viz.:</i>	
Taxes on property used in operation of road.....	\$49 38
Taxes on earnings and capital stock.....	20 78
	68 16
Surplus one month ending June 30, 1893	\$1,089 28

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$2,677 18

REPORT OF THE RAILROAD COMMISSIONERS.

OPERATING EXPENSES.

Repairs of cars (not motors) and other vehicles.....	\$15 00
Repairs of harness and stable equipment.....	30 00
Provender (including expense of grinding).....	481 74
Salaries of general officers and clerks.....	158 00
Wages of conductors and drivers on horse cars.....	582 00
Wages of watchmen, starters, switchmen, roadmen, hostlers, etc.....	248 50
Light and fuel, other than at power house.....	15 00
Water tax.....	6 00

Total operating expenses \$1,631 74

Officers of the Company.

Name.	Title.	Official Address.
T. E. CRIMMINS.....	President.....	Mount Vernon, N. Y.
J. P. O'BRIEN.....	Treasurer.....	Mount Vernon, N. Y.
FRANK RYAN.....	Superintendent.....	Mount Vernon, N. Y.

Title of company, Westchester Electric Railroad Company.
General offices at Mount Vernon, N. Y.
For information concerning this report, address Frank Ryan.

YONKERS.

(Date of charter, February 8, 1886.)

Three hundred thousand dollars income bonds were issued to take the place of \$300,000 original first mortgage bonds, which were canceled and wiped out of existence.

Capital Stock and Funded Debt.

CAPITAL STOCK.

	Number of shares.	Total par value.	Cash realized on amount outstanding.
Authorized by law or charter	2,000	\$300,000	.....
Issued for actual cash and now outstanding....	1,225	122,500	\$122,500

FUNDED DEBT.

DESIGNATION OF LIEN.	When due.	INTEREST.		Amount outstanding.
		Rate.	When payable.	
First mortgage	Jan. 1, 1922	p.c. 5	July & Jan.	\$100,000 00
Income bonds ...	Jan. 1, 1912	6	When earned	204,000 00

Cost of Road and Equipment.

ROAD.	Additions or betterments during year ending June 30, 1893.	Total cost up to June 30, 1893.
Roadbed, superstructure and rails, exclusive of electric appliances pertaining to road and superstructure.....	\$39,960 95	\$396,540 20
Electric appliances pertaining to road and superstructure.....	8,005 05	88,863 03
Real estate.....	467 52	21,000 00
Buildings and fixtures, exclusively used for electric purposes.	750 00	25,590 38
All other buildings and fixtures.....		50,088 09
Interest and discount charged to construction.....		8,160 00
Total cost of road.....	\$39,188 52	\$479,727 70
EQUIPMENT.		
Horses, as per old account.....		\$15,316 15
Harness and stable apparatus.....		1,198 60
Cars, (other than motor cars) stages and equipment.....		19,375 00
Motor cars and fixtures.....	\$11,723 81	49,087 81
Wagons, trucks, snow-plows, sleighs.....		1,888 20
Total cost of equipment.....	\$11,723 81	\$86,215 76
Grand total cost of road and equipment.....	\$50,907 33	\$565,943 46

Income Account for Year Ending June 30, 1893.

Gross earnings from operation.....	\$46,593 10
Less operating expenses (excluding all taxes).....	39,110 26
Net earnings from operation.....	\$7,482 84
Income from other sources, as follows, viz.:	
Rent.....	\$231 00
Old iron sold.....	43 00
	274 00
Gross income from all sources.....	\$7,756 84
Deductions from income as follows, viz.:	
Taxes on earning and capital stock.....	\$153 88
Taxes other than above.....	57 10
Interest on funded debt paid January 1, 1893.....	2,000 00
Interest on loans paid.....	652 72
Interest on real estate mortgage.....	925 00
	3,738 70
Surplus for year ending June 30, 1893.....	\$3,968 14

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	
From passengers.....	\$46,593 10
OPERATING EXPENSES.	
Repairs of roadbed and track.....	\$2,318 05
Repairs of buildings and fixtures.....	104 42
Repairs and renewals of cars, motors and other vehicles.....	1,073 19
Salaries of general officers and clerks.....	3,770 00
Wages of conductors and motormen.....	17,792 44
Wages of engineer, firemen and other employes at power house.....	2,768 20
Wages of watchmen, starters, switchmen, roadmen, etc.....	1,938 46
Light and fuel other than at power house, fuel, light and other supplies used at power house.....	4,424 88
Water tax.....	217 79
Damages to persons and property.....	92 00
Legal expenses.....	995 53
Advertising, printing and office expenses.....	865 74
Insurance.....	2,135 66
Removal of snow and ice, horses, provender, etc.....	412 51
Contingencies, veterinary messengers, etc.....	47 93
Repairs of overhead wires.....	648 97
Total operating expenses.....	\$39,110 26

REPORT OF THE RAILROAD COMMISSIONERS.

General Balance Sheet, June 30, 1893.

ASSETS.		
Cost of road.....		\$479,727 70
Cost of equipment.....		80,215 76
<i>Current assets, as follows, viz.:</i>		
Cash on hand.....	\$2,015 28	
Supplies on hand.....	1,599 74	
		3,615 02
		<u>\$559,558 48</u>
LIABILITIES.		
Capital stock.....		\$122,500 00
Funded debt.....		294,000 00
<i>Current liabilities, as follows, viz.:</i>		
Bills payable.....	\$18,582 26	
Open accounts.....	90 08	
Mortgage on real estate.....	18,500 00	
Loans payable.....	16,707 10	
		49,980 34
Profit and loss (surplus).....		3,968 14
		<u>\$559,558 48</u>

Characteristics of Road, Equipment, Etc.

	Miles.
Total length of all tracks and sidings owned.....	8.5
Weight of rail per yard.....	45 lbs
Gauge of track.....	4 ft. 8 1/4 in
Number of box cars (not motors).....	12
Number of motor cars.....	12
Schedule time making trip one way: 15 minutes on each of three lines—Warburton, Riverdale and Nepperhan avenues; 30 minutes on Mount Vernon line.	
Cars are run: Warburton avenue, every 10 minutes; Riverdale avenue, every 15 minutes; Nepperhan avenue, every 15 minutes; Mount Vernon, every 30 minutes.	
Rate of fare per passenger.....	5 cents, including transfer to any point within city.
Number of passengers carried in cars during year.....	931,462
Average number of employees (including officials) during year.....	35

Salaries, Wages, Etc., of Employees.

	Average number of hours on duty per day.	Wages per day.
Conductors.....	12	\$2 00
Motormen.....	12	2 00
Starters.....	12	2 00
Watchmen.....	12	2 00
Switchmen.....	12	\$1 50 to 1 75
Roadmen.....	10	1 50 to 1 75

ACCIDENTS.

	Killed.
Others, not passengers or employees.....	1

Officers of the Company.

Name.	Title.	Official Address.
C. H. MONTAGUE.....	President.....	Yonkers, N. Y.
THOS. W. SMITH.....	Secretary.....	Fifth Nat. Bank, New York city.
D. B. HATCH.....	Treasurer.....	7 Pine street, New York city.
S. L. MONTAGUE.....	Superintendent.....	Yonkers, N. Y.

Directors of the Company.

<i>Name.</i>	<i>Residence.</i>
C. H. MONTAGUE	Yonkers, N. Y.
D. B. HATCH	Morristown, N. J.
THOS. W. SMITH	New York city.
R. KELLY	New York city.
R. B. KELLY	New York city.
E. STEPHENSON	New York city.
J. H. HINTON	New York city.
J. H. ODELL	New York city.
W. F. LAWRENCE	Yonkers, N. Y.
R. EICKENMYER	Yonkers, N. Y.
H. J. ANDREWS	Yonkers, N. Y.

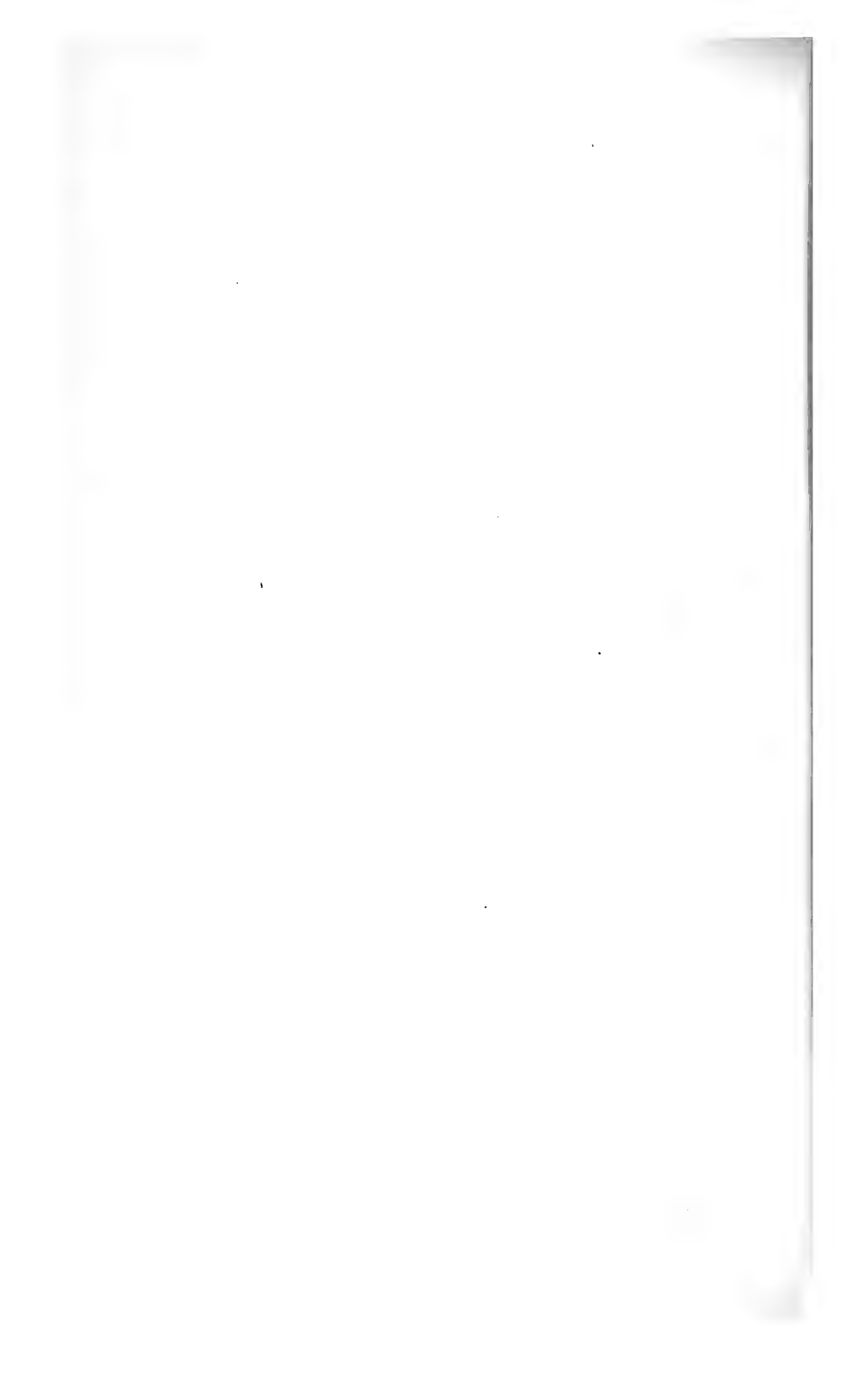
Title of company, The Yonkers Railroad Company.

General offices at Yonkers, N. Y.

Date of close of fiscal year, September 30.

Date of stockholders' annual meeting, second Monday in January.

For information concerning this report, address C. H. Montague, President.



I N D E X.

Tabulated Statement of Annual Reports.

	PAGE.
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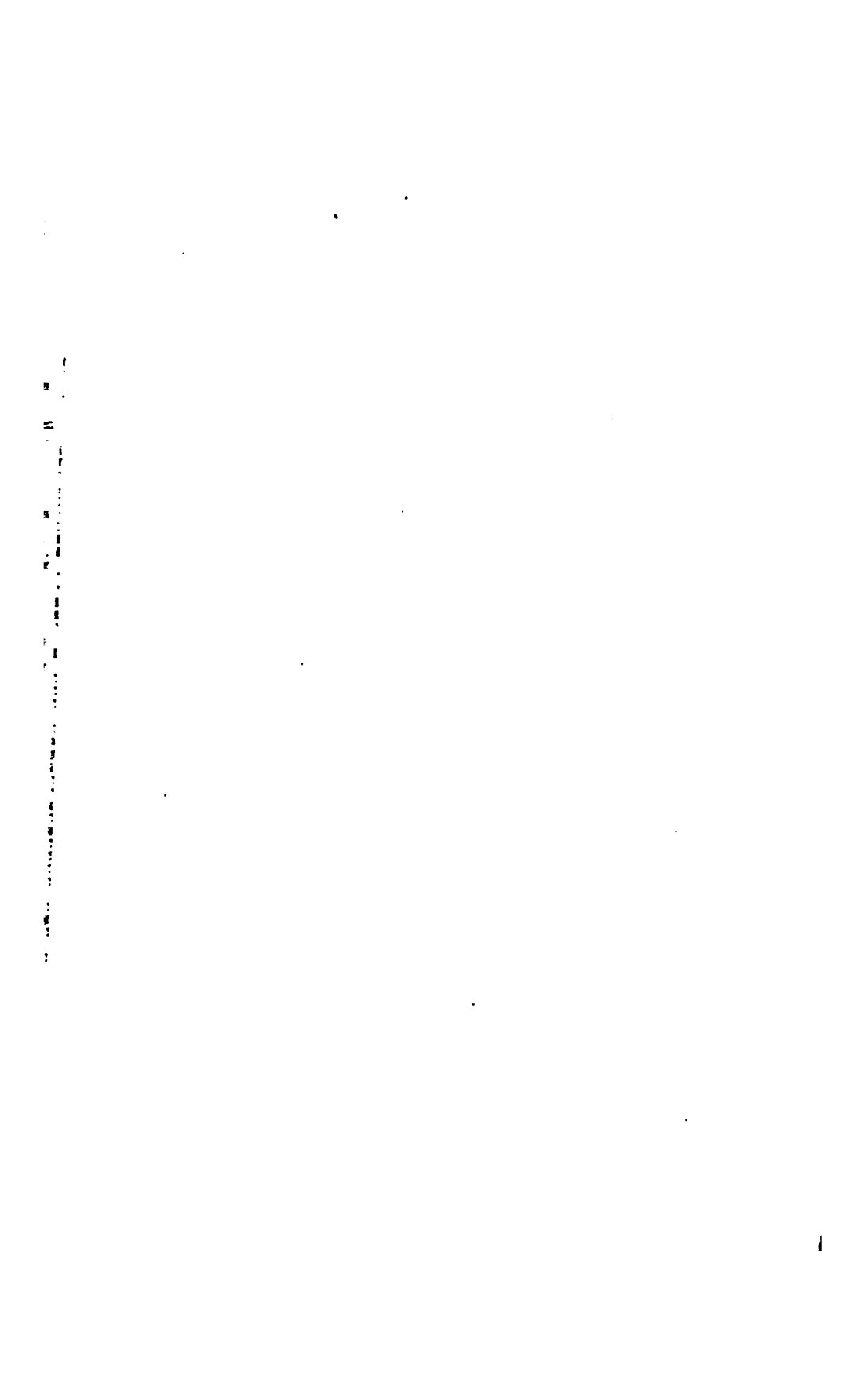
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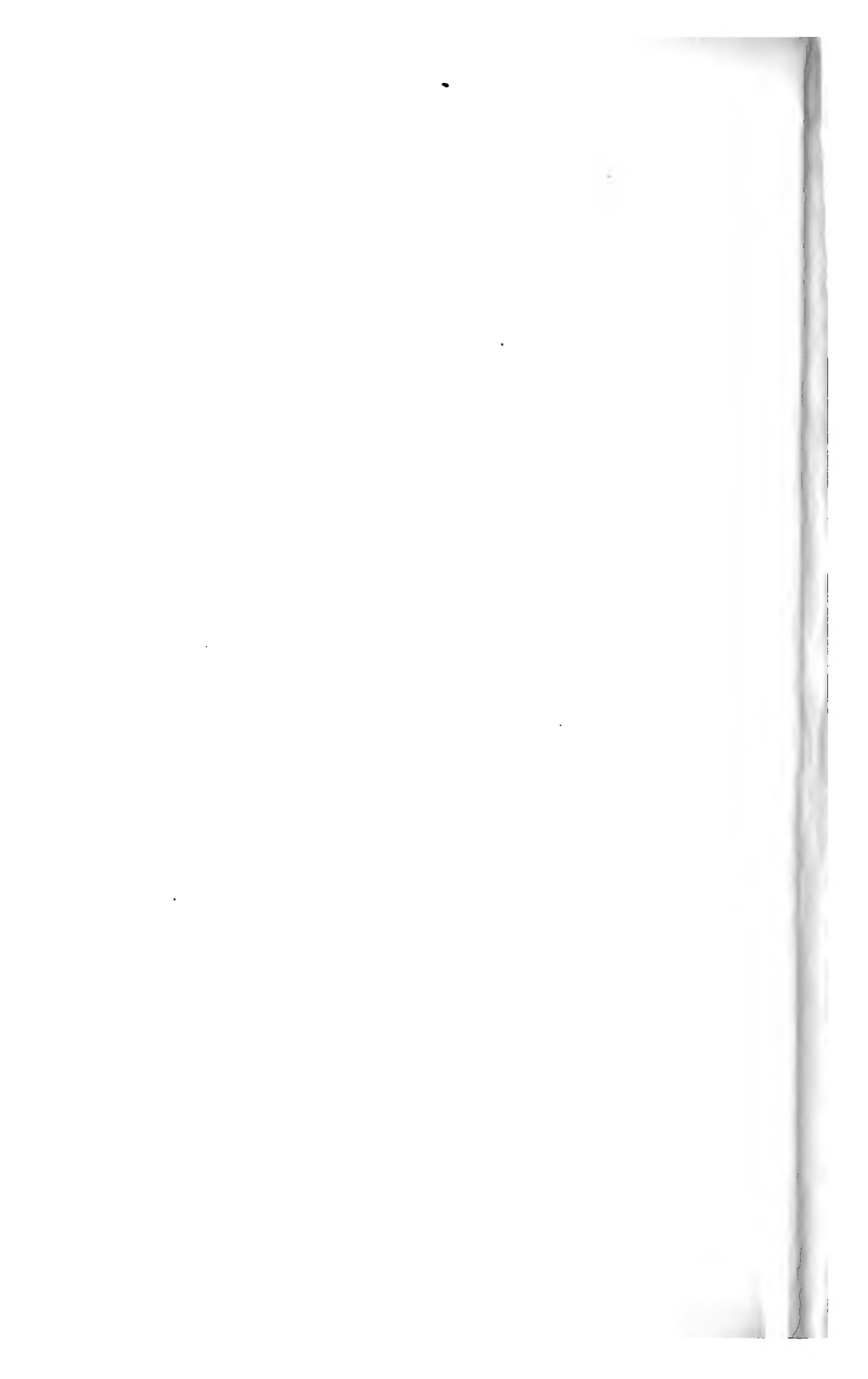
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People's Surface	72	Union (New York city)	928
People's Surface of Niagara Falls and Suspension Bridge	72	Union Electric of Saratoga	925
People's of Syracuse	865	Union Passenger Railway and Transfer Company	72
Port Chester and Rye Beach	72	Union Street (Brooklyn)	72
Port Chester, White Plains and Tarrytown	72	Utica Belt Line	920
Port Jervis Electric	72	Utica and Mohawk	922
Port Jervis and Suburban	72	Valatie and Kinderhook	72
Port Richmond and Prohibition Park	868	Van Brunt Street and Erie Basin (Brooklyn)	951
Queen City	72	Van Nest, West Farms and Westchester Traction	72
Rapid Transit of Troy	72	Wakefield and Westchester Traction	72
Richmond County	72	Wall Street Ferry	72
Rochester	871	Washington Bridge, Tremont and Westchester	72
Rochester Cable	72	Waterford and Cohoes, lessor	924
Rochester City and Brighton Terminal	874	Watertown	925
Rochester Electric	876	Watervliet Turnpike and Railroad, lessor	929
Rockaway Village, lessor	72	Westchester County	72
Rockland Lake and Valley Cottage	878	West Brooklyn Electric	72
Rome City	56	Westchester Electric	941
Sackett Street	72	West Farms and Westchester Traction	72
St. Nicholas Avenue and Crosstown	72	West Side (Binghamton), lessor	940
Salamanca Electric Surface	72	West Side (Elmira)	72
Salina and Oakwood	72	West Side (New York)	72
Saratoga	72	West Water Street	72
Saratoga Rapid Transit	72	Williamsburg and Westchester Traction	72
Sauquoit Valley Electric	881	Williamsbridge, Woodlawn and Westchester	72
Schenectady	72	Yonkers	943
Sea Breeze Avenue	858	Yonkers Street	72
Sea Cliff Inclined Cable	856	Yonkers, Mt. Vernon, Pelham and New Rochelle	72
Second Avenue (New York city)	72		
Seneca Falls, Restvale and Cayuga Lake	859		
Sixth Avenue (New York city)	72		
South Avenue Surface	72		





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